

TREVECCA NAZARENE COLLEGE CATALOG 94-95

## ACCREDITATION

Trevecca Nazarene College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Associate's, Bachelor's and Master's Degrees. Membership in one of the six regional accrediting associations in the United States indicates that the college has been carefully evaluated and found to meet standards agreed upon by qualified educators.

Its Teacher Education program is accredited by the Tennessee Department of Education, and its Physician Assistant Program is accredited by the Committee on Allied Health Education and Accreditation. The Music program is accredited by the National Association of Schools of Music. The Social Work Program is currently in candidacy status of accreditation with the Council on Social Work Education.

These documents are on file in the office of the Vice President for Academic Affairs and may be reviewed upon request.

Trevecca is a member of the American Association of Colleges of Teacher Education, the Council of Independent Colleges, the National Association of Independent Colleges and Universities, the Association of Church Related Colleges and Universities, Council for the Advancement of Experiential Learning, Christian College Coalition, the Tennessee College Association, the Tennessee Council of Private Colleges, Tennessee Institute of Private Colleges, and the Tennessee Independent Colleges Fund.

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Catalog Effective Dates:
August 26, 1994 -August 23, 1995

## COLLEGE CALENDER 1994/95

FALL 1994
Aug. 22
Aug. 25
Aug. 25-27
Aug. 29
Aug. 29
Aug. 30
Aug. 31-Sept. 1
Sept. 5
Sept. 20-23
Sept. 30
Oct. 10-11
Oct. 17-19
Oct. 18-19
Oct. 28
Oct. 31-Nov. 11
Nov. 2-5
Nov. 23-27
Dec. 13-15
Dec. 15
Aug. 15-Dec. 15
Aug. 29-Dec. 15
June 6/94-June 23/95
SPRING 1995
Jan. 7
Jan. 9
Jan. 9
Jan. 9
Jan. 10
Jan. 11
Jan. 17
Jan. 24-27
Feb. 21-23
Mar. 6-10
Mar. 13-15
Mar. 17
Apr. 14-17
Apr. 3-13
May 1-3
Jan. 2-May 5
Jan. 11-May 3
May 5
May 6
SUMMER 1995
May 8-24
May 8
May 24
May 30-June 23
May 30
June 23
June 26-July 21
June 26
June 30

July 21
May 15-Aug. 4
May 10-Aug. 9
(Mon.)
(Thur.)
(Thur.-Sat.)
(Mon.)
(Mon.)
(Tue.)
(Wed.-Thur.)
(Mon.)
(Tue.-Fri.)
(Fri.)
(Mon.-Tue.)
(Mon.-Wed.)
(Tue.-Wed.)
(Fri.)
(Mon.-Fri. -2 wks.)
(Wed.-Sat.)
(Wed.-Sun.)
(Tue.-Thur.)
(Thur.)
(Sat.)
(Mon.)
(Mon.)
(Mon.)
(Tue.)
(Wed.)
(Tue.)
(Tue.-Fri.)
(Tue.-Thur.)
(Mon.-Fri.)
(Mon.-Wed.)
(Fri.)
(Fri.-Mon.)
(Mon.-Fri.-2 wks)
(Mon.-Wed.)
(Fri.)
(Sat.)
(Mon.)
(Wed.)
(Tue.)
(Fri.)
(Mon.)
(Thur.)

President's Dinner
ACT Testing
Freshman Testing, Orientation, and Registration
Transfer Orientation and
Registration
Returning Student Registration
Classes Begin
Opening Convocation
Last Day to Register \& Add Classes
Fall Revival
Graduation Application Deadline -
December 1994 Candidates
Mid-Semester Break
Board of Trustees Meeting
Slonecker Lectures
Last day to drop a class with a "W"
Class Advising for Spring Semester
Heritage Week (Homecoming - Fri.)
Thanksgiving Break
Final Exams
Graduation Application Deadline -
May/Aug. 1995 Candidates
Fall Term for P.A. Seniors
Fall Term for P.A. Juniors
Term for Sr. Medical Tech. Students
ACT Testing
Freshman Testing
Freshman and Transfer Orientation
Junior and Senior Registration
Freshman and Sophomore Registration
Classes Begin
Last day to register \& add classes
Benson Revival
Staley Lectures
Mid-Semester Break
Board of Trustees Meeting
Last day to drop a class with a "W"
Easter Holidays
Class Advising for Summer \& Fall Semester
Final Exams
Spring Term for P.A. Seniors
Spring Term for P.A. Juniors
Baccalaureate
Commencement
Mini-Term
Mini-Term Reg \& Classes Begin
Final Exams
Summer Term I
Summer Term I Reg \& Classes Begin
Final Exams
Summer Term II (No Classes July 4)
Summer Term II Reg \& Classes Begin
Graduation Application Deadline -
August 1995 Candidates (Not
participating in Commencement)
Final Exams
Summer Term for P.A. Seniors
Summer Term for P.A. Juniors

## A WORD FROM THE PRESIDENT:

A college catalog would be of only casual interest to many. While the "cast" is interesting, the "plot" is a little difficult to follow ... if you take it up as "collateral reading."

But for many of us, we recall picking up a college catalog as a "life-changing experience." Within its pages we found direction for our lives. Our career, our values, our network of friends, even our companion for life was hidden within its pages.


So ... do not underestimate the value of this book. Read it carefully. Discover its greater meaning. It is potentially a life-changing book for you.

Sincerely, Millard Reed President

## Trevecca Nazarene College

Trevecca Nazarene College is a fully accredited four-year liberal arts college in Nashville, TN. It provides for you a personal "access to excellence" through warm relationships with others, a high quality of life, and strong academics integrated with Christian values.

## TREVECCA IS:

Christian-TNC is a Christian college. You will discover an enthusiastic commitment to Christianity in the classroom and in every aspect of campus life. Your spiritual growth is a major concern of the faculty and administration of the College.

Liberal Arts-TNC is a liberal arts college. Our goal is to prepare you to be a well-educated, well-rounded person duly equipped for the 21st century.
Undergraduate-TNC is a college primarily designed for undergratudate students. Quality instruction will be provided from your first day of class until you graduate. Small classes allow for person-to-person relationships with professors.

Community-TNC is an urban college. As a Trevecca student you will be a member of an energetic campus community. Involvement in a variety of student activities-athletics, ministry opportunities and more-will enhance your college experience.
Global-TNC is a college with a world-wide perspective. It prepares its graduates to utilize their spiritual gifts wherever God leads.

## MISSION STATEMENT

Trevecca Nazarene College is a Christian community providing education for leadership and service.

## STATEMENT OF PURPOSE

Trevecca Nazarene College, founded in 1901 by J. O. McClurkan, is a private, co-educational, four-year accredited liberal arts school that exists to meet the higher educational needs of the Church of the Nazarene. Its academic programs are based on Christian values that promote scholarship, critical thinking, and meaningful worship for students in preparation for lives of leadership and service to the church, the community, and the world at large.

As the official college of the Church of the Nazarene in the southeastern United States, Trevecca is guided by the doctrines and principles for conduct of the denomination. The school emphasizes both the authority of the Bible and doctrine, experience, and ethic of Christian holiness as interpreted by the Wesleyan tradition.

It intends that its graduates be persons of strong Christian character who are able to make ethical decisions based on biblical principles. Their characteristics should include competence, responsibility, compassion, and the ability to integrate Christian faith and learning in practice. The college desires that each student develop a personal relationship with Jesus Christ.

To achieve its purpose, Trevecca employs faculty, administrators, and staff who seek to provide a supportive and challenging environment in which every student can realize his or her full potential in Christ. Therefore, employees must be committed Christians who are professionally qualified and fully committed to the mission/purpose of the school.

The college's curricular programs are focused principally upon undergraduate education in the liberal arts and sciences as reflected in the core curriculum. However, the college provides a wide variety of educational opportunities at both undergraduate and Master's levels, including traditional academic and professional offerings, as well as several non-traditional and continuing education programs. All college programs seek to prepare individuals for positions of leadership and service in their chosen careers.

The college, as an institution of the Church of the Nazarene, welcomes students of any religious affiliation, age, sex, race, and national or ethnic origin who subscribe to its ideals and standards.

## HISTORY

Trevecca Nazarene College was founded in Nashville in 1901 by Rev. J. O. McClurkan as the Literary and Bible Training School for Christian Workers. In 1910 the curriculum was enlarged and the name changed to Trevecca College, a name taken from an institution started in Wales in 1768 during the Wesleyan Revival.

In 1914 the College was moved from downtown Nashville to a site on Gallatin Road in East Nashville and in 1935 was established at its present location on Murfreesboro Road in Southeast Nashville. Trevecca became an official College of the Church of the Nazarene in 1917 and graduated its first four-year class in 1942. It was first accredited by the Southern Association of Colleges and Schools in 1969. Master's degree programs were added in Education in

1984, in Religion in 1987 and in Organizational Management in 1992.
The College is governed by a Board of Trustees elected by the various districts of the Church of the Nazarene which comprise the Southeast Educational Region.

## Agreed Statement of Belief: Church of the Nazarene:

1. In one God - the Father, Son, and Holy Spirit.
2. That the Old and New Testament scriptures, given by plenary inspiration, contain all truth necessary to faith and Christian living.
3. That man is born with a fallen nature and is, therefore, inclined to evil, and that continually.
4. That the finally impenitent are hopelessly and eternally lost.
5. That the atonement through Christ is for the whole human race; and that whosoever repents and believes on the Lord Jesus Christ is justified and regenerated and saved from the dominion of sin.
6. That believers are to be sanctified wholly, subsequent to regeneration, through faith in the Lord Jesus Christ.
7. That the Holy Spirit bears witness to the new birth and also to the entire sanctification of believers.
8. That our Lord will return, the dead will be raised, and the final judgment will take place.

## INSTITUTIONAL GOAL STATEMENTS

## ACADEMIC GOALS

1. Prepare graduates of all degree programs to develop a depth of understanding in their major field and prepare for a career or graduate school following graduation.
2. Integrate faith and learning in the life and thought of students in preparation for a life of service.
3. Recruit, develop, and retain professionally competent Christian faculty members who model the integration of faith and learning.
4. Provide a quality educational program that combines liberal arts, career and professional education, and Christian values in the total College experience.
5. Provide adequate learning resources and support systems which assist students in achieving their academic and career goals.
6. Provide quality graduate degree programs and continuing education programs for adults.
7. Develop a continuous program of institutional effectiveness supported by research, planning, and evaluation based on the mission and goals of the College.

## STUDENT DEVELOPMENT GOALS

1. Support students in their academic, spiritual, and social development with supplemental cultural and intellectual enrichment opportunities beyond the classroom.
2. Provide a comfortable living environment in the residence halls.
3. Provide a variety of options for nutritious meals in comfortable and attractive facilities for students, faculty, staff, and guests.
4. Provide comprehensive career planning for all students and career placement for seniors, prepare students to conduct effective job searches, and coordinate employment interviews on the campus.
5. Provide individual and group counseling services to students in areas of personal, religious, interpersonal relationship, family, and social problems.
6. Communicate and implement institutional policies and expectations concerning community living.
7. Provide opportunities for students to participate in a variety of competitive intercollegiate sports and in a variety of intramural athletic activities.
8. Provide opportunities for students to participate in student government and a variety of class and club organizations.
9. Provide a variety of high quality chapel services for all students and faculty and a variety of service opportunities through campus ministry programs and mission trips.
10. Develop a retention program that encourages students toward the completion of their educational goals, monitor retention/attrition statistics, and conduct studies on drop-outs.
11. Provide a meaningful orientation program for new freshmen and transfers, and an Introduction to College Life course to aid new freshmen in their transition to college life.
12. Provide a safe campus environment through a well-trained security staff.
13. Provide adequate college health services for students, faculty, and staff.

## BUSINESS MANAGEMENT GOALS

1. Provide sound management of, and accounting for, financial resources, including the handling of funds, endowments, investments, expenditures, student billing, and plant-fund reserves.
2. Provide timely and accurate information on the financial status of the College to the President, College Finance Committee, and Board of Trustees.
3. Coordinate the preparation of the College budget with other administrators and manage the budget prudently.
4. Provide financial assistance and student employment for needy and academically qualified students in achieving their academic and career goals.
5. Maintain adequate and clean physical facilities in support of educational and residential campus needs.
6. Provide auxiliary enterprise services so that they are self-sustaining and do not draw from other resources of the institution.
7. Provide adequate administrative computer services for campus needs.
8. Maintain a level of salaries that will attract and retain competent faculty, administrative, and staff personnel.
9. Recruit, develop, and retain competent Christian staff personnel who model the service motif of the College.
10. Oversee the timely planning and construction of approved new facilities.

## INSTITUTIONAL ADVANCEMENT GOALS

1. Increase the recruitment of new freshmen, transfers, and re-admits, including academically talented students, by a minimum of $10 \%$ per year.
2. Maintain the College's historical relationship to the Church of the Nazarene and publicize the close relationship of the mission of the Church with that of the College to maximize the support of the constituency.
3. Provide college music groups and other personnel to visit churches and district functions for the purpose of recruitment and the enhancement of churchcollege relationships.
4. Develop and maintain a broad-based program of financial support among selected businesses, corporations and philanthropic foundations consistent with the goals/objectives of the College.
5. Foster the development of alumni involvement and support for the College through an active alumni association.
6. Provide information to the various publics to enhance the image of the College and maintain a positive relationship with the community.

## EDUCATIONAL GOALS FOR STUDENTS

## Trevecca Nazarene College seeks to develop a graduate who:

1. Has confronted himself or herself on an individual personal basis and is aware of his or her own values and commitments which will include a personal encounter with Jesus Christ and the discovery of the perspective which life in Christ can give to all learning, vocations, and life itself.
2. Is a lifelong learner who has acquired the reflective thinking skills necessary for actively seeking and using knowledge.
3. Has developed an effective style of communication.
4. Understands the artistic and aesthetic dimensions of culture.
5. Demonstrates sensitivity to the values and needs of others by confronting contemporary social-moral issues and becoming involved in their solutions.
6. Comprehends the relationships of human life to the physical and social environments.
7. Demonstrates physical skill and vigor in recreational activities.
8. Has developed through experiences with the world of work an ability to fill a productive role in society.
9. Demonstrates proficiency in at least one academic discipline.
10. Comprehends the Christian heritage and its relevance to the community, within a Wesleyan context.
The educational goals listed in each academic area are derived from or in harmony with these institutional goals.

## GENERAL EDUCATION CORE CURRICULUM OUTCOMES and OBJECTIVES

## Purpose of the Core Curriculum

The General Education Core at Trevecca Nazarene College reflects the cultural heritage of the liberal arts tradition. Each course in the six essential outcome areas is meant to explore some part of the students' cultural and historical heritage and thereby provide them with knowledge and skills to deal with current and future problems associated with this heritage. Each course in the core is
aiso designed to be values-based. Students are provided with the educational resources and experiences to clarify or expand their current values or to acquire new values within the framework of Christian holiness in the Wesleyan tradition. These values are to be related to current social, political, and religious issues and to the students' lives and career plans.

## Outcome Areas

The Core is organized and defined by six essential outcome areas with objectives which delineate each area. Coursework developed from these outcome areas reflect a breadth in its totality but also a certain depth and is not designed primarily as introduction to academic disciplines although many disciplines are represented. A student product of the Core should evidence the understandings and skills of this heritage-based and values-processing general education program. The core is designed to be taken over a four-year collegiate career, with certain courses taken at different student maturational and classification points.
Below are the outcome areas with their defining objectives:

## Outcome One: Personal Development in a Christian Values Context

1. Personal values identification and development.
2. Values-based decision making in a Christian context.
3. Integration of life, learning, and faith based on Biblical knowledge.
4. Authority of the Bible and basic Bible study skills.
5. Christian holiness in the Wesleyan tradition.
6. Church of the Nazarene's doctrinal-ethical standards.
7. Personal physical development in a Christian values context.

## Outcome Two: Development of an Effective Style of Communication

1. Enhancement of reading skills.
2. Enhancement of writing skills with attention to subject, audience, purpose, and style.
3. Development and enhancement of speaking skills with demonstrated awareness of the elements of effective oral communication.
4. Awareness of the types of listening required by different communication situations.
5. Use of mathematical skills as communication tools: to think quantitatively, to apply numeric and symbolic skills appropriately.

## Outcome Three: Critical, Reflective and Creative Thinking

1. Thinking in ways that are analytic, synthetic, interpretative, reflective, interactive, evaluative, and creative in order to analyze varied types of personal and societal issues.
2. Selecting, developing, creating, and implementing solutions to problems.
3. Application of the tools of philosophy.
4. Use of the tools of thinking in exploring academic fields.
5. Development of a clear, logical prose style.
6. Development of the tool of the research paper.

Outcome Four: Artistic, Aesthetic and Literary Dimensions of Culture

1. Exploration of the literary genres of short story, poetry, the novel, and drama.
2. Recognition of the elements of art and music.
3. Identification of the elements of music composition.
4. Analysis of the sociocultural climate of various historical periods.
5. Recognition of representative art forms, artists and composers.
6. Exploration of personal appreciation and cultivation of art.

## Outcome Five: Living in Community With Others

1. Understanding the historical-social dimensions of human behavior, of human life in time and place.
2. Interpretation of the present through the past as a means of planning for the future.
3. Exploration of systems of meaning that are woven into foreign languages and cultures and the communicative process involved in foreign languages.
4. Analysis of individual and group behavior.
5. Analysis of social, political, and economic forces that make an impact on institutions.
6. Examination of global forces, of historical movements and personalities.
7. Understanding of effective ways to develop and maintain relationships with others.
8. Exploration of the importance of creative and intelligent Christian service in a global community.

Outcome Six: Science and Technology in Life and Culture

1. Examination of the methodology of science.
2. Recognition of technology as an outcome of the process of science.
3. Exploration of the characteristics, attitudes, and limitations of science and technology.
4. Interpretation of the basic laws of physical science.
5. Analysis of significant biological processes.
6. Problem solving in environmental and technological issues.
7. Appreciation of wise use of resources.

## CAMPUS BUILDINGS

SMITH HOUSE (1939), originally on the site where the library now stands, was formerly the President's Home. The house was moved behind McKay Hall in 1960 and named after Donnie Joel Smith, a student killed by lightning the day before his graduation from Trevecca in 1959. Smith House now serves as the residence for a campus employee and has been relocated next to the Guest House behind Georgia Hall.

McCLURKAN HALL (1943) was named after the founder of Trevecca, Rev. J.O. McClurkan. Completely renovated in 1981, the building houses the Eva Green Benson Auditorium used for Chapel and other religious services, classrooms, and faculty offices.
ADAMS ADMINISTRATION BUILDING (1944) is on the site of one of the three buildings purchased in 1937. The original structure was destroyed by fire in 1943, and the building was rebuilt one year later. The Administration Building now houses the offices of the Vice President for Academic Affairs, Dean of Students, Vice President for Financial Affairs, Registrar, Financial Aid, Management Information Systems, and a conference room. The building is named in honor of Dr. Homer J. Adams for 30 years of service to the College, twelve (1979-91) as President.

TIDWELL FACULTY CENTER (1947). Tidwell Hall was built for use as a men's dormitory. The building was named in honor of the first student to enroll at Trevecca in 1901-Rev. W.M. Tidwell, a long-time pastor of Chattanooga First Church of the Nazarene.

In 1974 Tidwell Hall was remodeled into a Faculty Center which now houses faculty offices, faculty conference rooms and lounges. The radio stations, and Management and Human Relations Offices are on the ground level.

WAKEFIELD FINE ARTS BUILDING (1954). The November 1975 Founder's Day activities included the naming of the Fine Arts Building after Mr. A.C. Wakefield, a longtime song evangelist, for his contribution to church music. It houses classrooms, the 225 -seat Wakefield Auditorium, band and choral practice rooms, private music practice rooms, Perelandra Studios (recording facility) and faculty offices.

BUD ROBINSON HALL (1954) was named after "Uncle Buddy" Robinson who was a pioneer evangelist in the Church of the Nazarene. Originally the building was a cafeteria; a second floor was added in 1965 to house women residents. In 1984 the cafeteria became the snack shop and recreation center. In 1992 the recreation area was remodeled to house Education Division offices, and in 1993 the second floor was remodeled to house Business Department offices and computer labs.

MACKEY LIBRARY (1961) was named after Dr. and Mrs. A.B. Mackey in recognition of their long years of dedicated service to the college. In addition to its resource materials, the library also houses the library staff offices, curriculum library, media lab, study rooms, archives, and special collection rooms.

THE PRESIDENT'S HOME (1963) is currently occupied by the Vice President for Academic Affairs.

JOHNSON HALL (1963) was named after Sadie Agnew Johnson and serves as a residence hall for 100 women.

GEORGIA HALL (1966) was built as a residence hall for 120 women and includes the student clinic. Georgia Hall was named for the Georgia District in recognition of their Educational Budget being paid in full during 1966.

WISE HALL (1966), for many years used as a student residence hall, now houses apartments. The building was named in honor of Rev. H.H. Wise, a longtime pastor of Nashville First Church and a strong, loyal supporter of Trevecca.

TENNESSEE HALL (1966) was named in recognition of the Tennessee District for their Educational Budget being paid in full in 1966. It serves as a residence hall for 100 women.

GREATHOUSE SCIENCE BUILDING (1969) houses the science, math, and allied health departments including laboratories, classrooms, and faculty offices. Named in honor of Dr. William Greathouse, TNC President, 1963-68.

MOORE PHYSICAL EDUCATION CENTER (1969), named in honor of Dr. Mark R. Moore, TNC President, 1968-1978, includes a gymnasium, olympic swimming pool, handball courts, exercise rooms, a number of classrooms, locker rooms, faculty offices, and the audio visual center.

REDFORD \& SHINGLER APARTMENTS (1971). Redford Apartments were named after Rev. and Mrs. M.E. Redford who gave longtime service on the Trevecca faculty. The Apartments contain 30 one-bedroom apartments for married student housing.

The 20 one-bedroom apartments of Shingler Apartments for married students were named after Mr. T.J. Shingler who was the founder of Southeastern

Nazarene College in 1912. The college eventually merged with Trevecca in 1919.
BUSH APARTMENTS (1973) were named after Miss Carrie B. Bush, a loyal friend and benefactress of the college. The 10 two-bedroom apartments are for married students, faculty, and staff housing.

BENSON HALL (1974) was named for Mr. John T. Benson, Sr., in recognition of his loyal support of Trevecca. Benson Hall serves as a residence hall for 266 men. Within the building are a laundry room, game room, and day room.

TREVECCA HEALTH CARE CENTER (1976) was built by a general partnership which includes Mr. T.E. Jones, Mr. Don Jernigan, and Mr. Robert Whitcomb. The $21 / 2$ acre site was made available by the college. Trevecca Health Care Center is a 250 -bed facility which provides medical allied health training opportunities as well as job possibilities for students.

MAINTENANCE BUILDING (1982) houses offices and equipment for maintenance, grounds, and janitorial services.

MARKS GUEST HOUSE (1982) includes seven rooms for guests or overflow student housing.

JERNIGAN STUDENT CENTER (1984), built on the site of McKay Hall, includes dining facilities, meeting area, bookstore, post office, student activities offices, student counseling center, and two conference rooms. It is named for Dr. and Mrs. Don Jernigan, benefactors of the college.

TARTER STUDENT ACTIVITY BUILDING (1989), built on to the northeast comer of the Physical Education Center, has become the site for many varied activities. It is named in honor of Rev. R. E. Tarter, founder of the Trevecca Million Dollar Club, which funded the construction of the building. Drama productions, student registration, variety shows, concerts, and seminars are but a few of the types of activities held in this building.

MARTIN COLLEGE ADVANCEMENT BUILDING (1990) is located east of the Adams Administration Building. It has ground level entrances for both floors providing access to the President's Office, the Vice President for Institutional Advancement, the Director of Development, the Alumni Director, and the Director of Church Relations on the lower level. The upper level houses the offices of the Dean of Enrollment Services along with Admissions and Recruitment. Funds for this structure were provided by gift income. The building was named for Paul Z. and Ethel Martin, benefactors of the College.

## LECTURESHIPS

## John T. Benson Lectures

In memory of the late John T. Benson, Sr., long a supporter and benefactor of Trevecca Nazarene College, his son, John T. Benson, Jr., has provided a fund which makes possible each year a special series of lectures with an evangelistic emphasis.

## The Staley Distinguished Christian Scholar Lectures

Since 1947 the Student Government Assembly has sponsored an annual lecture series by a layman aimed at providing inspiration in various fields of cultural and professional interest. The Thomas F. Staley Foundation of New York began funding these lectures in 1972 and in 1976 provided an endowment for funding these annual lectures.

## Slonecker Business and Professional Lectures

William T. Slonecker, M.D., has provided an endowment for annual lectures and/or seminars in business, science, and the professions. The first lectureship
was presented during the 1972-73 school year.

## The David K. Wachtel Lecture Series on Evangelism

Dr. David K. Wachtel, Sr. (1911-1977), served in the Nazarene denomination as an evangelist and a pastor, and eventually as the District Superintendent of Tennessee. Throughout his life he worked to promote the cause of evangelism; it was his hope that these lectures would continue for many years to make people aware of the importance of their evangelistic mission in this world. The Wachtel Family established a fund to underwrite this annual series in his honor.

## ALUMNI ASSOCIATION

"Keeping Trevecca alive in the hearts and minds of its alumni" is a primary goal of Trevecca's Alumni Association. With graduates and former students located throughout the world, the association seeks to be the communication link between the college and its alumni.

Through the Office of Alumni Services various activities are conducted to encourage strong alumni support. These activities include Homecoming Weekend, commencement functions, special interest alumni group meetings, area chapter meetings, and annual alumni fund raising activities.

The Treveccan, issued quarterly, is the official magazine of the college and serves as the major information channel for alumni and friends. It contains a section entitled "AlumNews" which highlights alumni activities and achievements.


## STUDENT LIFE

## COLLEGE SERVICES

## Religious Life

Trevecca places special emphasis on spiritual development. The General Education Core Curriculum consists of three Religion classes which seek to enhance the student's understanding of the Bible, the Christian faith and Christian service. Classes of all disciplines are regularly opened with prayer.

Chapel services are provided three days a week; students are required to attend two of the three services. Chapels include community worship, special inspirational speakers and lecturers and student led chapels. A Fall and Spring revival along with a student sponsored Spiritual Renewal Week provide helpful spiritual encouragement. A Prayer Chapel, for private meditation and smallgroup prayer meetings, is available in McClurkan Hall. For spiritual counseling, the Chaplain of the College maintains regular office hours.

Campus Ministries coordinates all religious life activities on campus and offers opportunities for involvement in ministry through three major areas: (1) Public Worship assists in planning of student chapels and the Wednesday evening LIFT service; (2) Discipleship Ministries coordinates the dorm chaplaincy program and arranges for special prayer and Bible study experiences; (3) Outreach Ministries plans for outreach opportunities in various areas of Christian service. In addition, the Ministry Outreach Teams (MOT) and Fellowship of Christian Athletes provide other avenues for ministry.

All students are encouraged to become actively involved in a local church.

## Academic Advising

Every new freshman is assigned to a faculty-student advising team for the fall semester. These groups meet regularly during the semester to discuss scheduling of time, goal setting, study methods, values and other adjustment problems of new freshmen.

Students are assigned to academic advisors according to their choice of field of study. The Assistant Academic Dean provides assistance for students with academic problems.

## Counseling Services

The college offers a wide range of counseling/advising services to its students. Any member of the faculty, administration or staff is willing to be available to a student who desires assistance. The Student Services office provides a full-time staff including the Dean of Student Services and Assistant Deans of Student Services who are available to help students solve personal and social problems. The Resident Counselors and Resident Assistants in the residence halls also assist in this area. In addition, professional counselors and a career planning counselor are available. The College Chaplain is available for counseling during regular office hours and at other times by special appointment. The Counseling Center is located on the top floor of the Jernigan Student Center.

## Food Services

The Cafeteria is located in the Jemigan Student Center and is catered by Pioneer College Caterers, Inc. The Food Service Director and his staff work to provide wholesome menus. A food committee meets with the Food Service Director periodically to discuss ways and means of improving the food services. All resident students are required to participate in the Boarding Plan. Meal options are available. Students can choose the full meal plan which allows them up to 21 meals per week, or the partial meal plan consisting of 14 meals per week. A third option of 10 meals per week is available on a restricted basis for those involved in student teaching.

A College Center is located in Bud Robinson Hall which serves as a lounge for students, faculty, and staff.

The Snack Shoppe, in Bud Robinson Hall, provides a wide range of fountain, and packaged items.

## Housing

All non-married students under the age of 23 at the time of registration who are enrolled for six or more hours per semester and do not live at home are required to live in college residence halls and participate in the board plan. Any exceptions are granted by special permission of the Dean of Student Services and the Student Life Council. The Assistant Dean of Students for Residential Life exercises general supervision over all of the residence halls. In addition, there are Resident Counselors and Resident Assistants in each residence hall. Councils are organized to assist in all matters pertaining to residence halls. Residence hall policies are stated in the Student Handbook.

Trevecca offers approximately 80 apartments for rent on or nearby campus for married students and other personnel. The majority are one-bedroom and two-bedroom unfurnished apartments in the Bush-Redford-Shingler Apartment complex. The Manager of Married Student Housing located in the complex can give more specific details regarding the amount of rent, availability, and regulations.

## Health Services

The Clinic, located on the ground floor of Georgia Hall, provides the free services of a registered nurse from 8:00 to 12:00 am and 1:00 to 5:00 pm Monday through Friday. The campus physician may be seen by appointment from 3:00 to $5: 00 \mathrm{pm}$ Monday through Friday. Students should contact the clinic during office hours and dormitory Resident Counselors at other times. Students may bring to the clinic any injectable medications prescribed by private physicians with instructions for administration. Clinic services are available to students, their families (children and spouses), faculty and staff. The clinic will assist in securing referrals with private physicians for the college community.

## Employment

The Office of Career Planning and Placement handles all matters relating to student work. Those desiring employment should request a job application form. Interviews for positions in various offices and other jobs should be arranged through the Career Planning and Placement Office which is located in the Counseling Center on the third floor of the Jernigan Student Center. The office of Career Planning and Placement is also available to assist students in search of job placement.

## Post Office

The POST OFFICE is located on the first floor of the Jernigan Student Center. All students are assigned a mail box in the Post Office upon registration. Each student is responsible for securing his/her mailbox combination and for all information sent through the mail. The Post Office is open from 11:00 a.m. to 12:30 p.m. Monday through Friday, and closed on Saturday. Students receiving certified mail or packages and registered mail or packages will be notified by a numbered card placed in their post office mailbox and will need to present a valid I.D. to receive the mail or package. Before or after the Poṣt Office hours packages may be picked up in the bookstore.

A Trevecca student's address should be listed as follows:
Name
P.O. Box Trevecca Nazarene College
333 Murfreesboro Road
Nashville, TN 37210-2877

## Library

The Mackey Library provides a place for quiet study and research. The library is open six days a week. The hours are posted for each semester. Books may be borrowed for a period of several weeks and may be renewed provided they are not in demand. Reserve books may be checked out for periods of two hours, two days, and one week.

## Bookstore

The College Bookstore is located on the first floor of the Jernigan Student Center. The hours are 8:30 a.m.-4:00 p.m. Monday through Friday. Students may purchase required textbooks, school supplies, Trevecca miscellaneous gift items, cards, stationery, and health and beauty aids. Purchases may be paid for with cash, check or credit card (Visa or Mastercard). Credit will not be extended.

## STUDENT ORGANIZATIONS AND ACTIVITIES

## Publications

Trev-Echoes, the campus newspaper, is published at regular intervals each semester. The Darda is the college yearbook which is published annually. Editors for both of these student publications are elected by the student body each year.

## Student Government Assembly

The Student Government Assembly composed of the elected representatives of the Associated Students of Trevecca Nazarene College, serves as a liaison group between faculty and administration on the one hand and between student groups on the other. It supervises student activities including elections and class events. The Student Government Assembly plans programs for the school year in cooperation with the Dean of Student Services, the Student Life Council and the Lyceum Committee. It nominates student representatives to serve as voting members of faculty committees. It publicizes various honors and awards and in conjunction with the Administrative Council selects persons and organizations to receive the various awards.

## Athletics

Trevecca's athletic program is divided into three basic areas: intercollegiate sports, intramural societies, and a student activities program in the afternoons and evenings in the Physical Education Center.

The Intercollegiate Program, begun at Trevecca in the winter of 1968-69, includes basketball and baseball for men and volleyball and softball for women. The Intercollegiate Athletic Program is under the administrative leadership of the Director of Athletics and the Intercollegiate Athletic Board (composed of faculty, administrators, and students). Trevecca is a member of the Tennessee Collegiate Athletic Conference and the National Association of Intercollegiate Athletics. Cheerleaders for the Varsity Cheerleading Squad are chosen by the Student Body.

The Intramural Program is under the administrative supervision of the Director of Intramural Athletics and the immediate sponsorship of the Trevecca Intramural Association. Sports included in the intramural program are football, basketball, volleyball, softball, handball, golf, ping pong, badminton, track, archery, and racquetball.

The Student Activities Program in the Physical Education Center during afternoons and evening includes the use of the gymnasium, swimming pool, handball/racquetball courts, exercise rooms, athletic fields, tennis courts, jogging track, and weight room.

## ACADEMIC ORGANIZATIONS

Scholastic Departmental Organizations-are organized to develop among students an appreciation for their intended profession. They are the Speech-Pi Kappa Delta; Business-Phi Beta Lambda; Science-Alpha Pi Chapter of Sigma Zeta, a general science club; and the Speicher/Vastbinder Physician Assistant Society which exists to promote the concept of the Physician Assistant as a professional at the academic level and in the community.

Music Organizations--These include the following performing groups: Wind Ensemble, Madrigalians, Stage Band, Concert Choir, Ambassadors, TrebleTones and Choral Union, and Trevecca College/Community Orchestra.

WNAZ-89.1 FM \& WENO-760 AM-College owned radio stations serve as training facilities and provide religious and educational programming for the Nashville community.

Forensics Team-Trevecca students compete in a variety of intercollegiate speech contests. Traveling to several tournaments each semester, the squad members go against speakers from other top colleges across the nation. Awardwinning performances by Trevecca speakers have won the college recognition at national championships. The team is sponsored by the Department of Communication Studies.

Dramatic Arts Program-Each year, students from all fields of study assist the Department of Communication Studies in the production of plays for the college community. These productions provide students with valuable experience in all aspects of theatre. The plays are open to the public and are attended by the Nashville community. Many of these students also receive opportunities to attend the annual American College Theatre Festival and the Southeastern Theatre Conference.

The MasterWorks Touring Company-A small ensemble of Trevecca students is chosen each year for this exciting, touring drama ministry/education team. This select group of actors travels to local public and private schools as well as area churches. The group performs fresh and challenging material each semester while representing the college in a uniquely powerful ministry.

Lyceum Series-Outstanding programs of cultural enrichment are presented during the year. Nationally known artists in various fields as well as local and regional performers participate in these events.

Honor Society-This society is composed of students (sophomores and above) who have a cumulative average of 3.5 . Seniors with a cumulative $3.5 \mathrm{av}-$ erage or higher are eligible for election to the Zeta Chapter of the National Nazarene Honor Society, Phi Delta Lambda.

## CLUBS

Trevecca Ministerial Association-The purpose of the Association is to provide a mutual support system for students who have an interest in a life of full-time Christian ministry through opportunities of fellowship, Christian leadership development, peer counseling, and ministry both on and off campus.

Trevecca Intramural Association-This student organization maintains an active and interesting program of intramural athletics for both men and women. Students may participate in a variety of athletic activities throughout the year.

Service Clubs-These include the Civitans, Rotoract, Sigma Society, and Theta Chi which provide a stimulating and challenging outlet for various types of service both on and off campus.

## STUDENT CONDUCT

High standards of Christian conduct are expected of all students. The use of alcohol, tobacco, narcotics, possession or use of fireworks or firearms on campus, and loud or questionable conduct are prohibited. Students are not to attend or participate in entertainment, the nature or reputation of which would not be in keeping with the building of Christian character or which diminishes moral perceptivity and judgment.

The College expects its students to observe standards of dress as outlined in the Student Handbook.

All students are permitted to bring cars to campus. However, all cars must be registered with campus security and are subject to the College's and Metro's Traffic Control regulations.

Attendance at Trevecca Nazarene College is both a privilege and a responsibility. The College may request the withdrawal of any student who fails to comply with the standards and regulations of the institution.

## ADMISSIONS

Trevecca Nazarene College offers a variety of admission tracks designed to reflect sensitivity and flexibility to the diverse needs and program preferences of the individual student.

As a private Christian college affiliated with the Church of the Nazarene, Trevecca is open to any qualified student without regard of race, color, sex, age, creed, national or ethnic origin, or physical disability. Trevecca Nazarene College complies with all statutory and regulatory non-discrimination requirements applicable to this institution in the administration of its educational policies and programs, scholarships and loan programs, equal opportunity employment practices, and athletic and other school-administered programs.

## ADMISSIONS FOR SPECIFIC CLASSIFICATIONS TRADITIONAL UNDERGRADUATE

Undergraduate admissions is for the student desiring to complete an associate or bachelor degree program (or courses for personal enrichment) in a traditional track.

Write or call the Office of Admissions to obtain an Application Packet for Undergraduate Admission: Enrollment Services, Office of Admissions, Trevecca Nazarene College, 333 Murfreesboro Road, Nashville, Tennessee 37210-2877; (615) 248-1320 or (800) 210-4TNC.

## ADMISSIONS PROCEDURE

Applying for undergraduate admission consists of the following procedures:

## FRESHMAN (First time college student)

1. Complete the undergraduate Application for Admission portion of the packet.
2. Submit a $\$ 25.00$ non-refundable application fee with the application. (Required for processing.) Checks or money orders made payable to Trevecca Nazarene College.
3. Submit two (2) wallet size photos of the applicant.
4. Submit the confidential Medical Health History and Immunization portion of the packet to TNC's Student Health Clinic. All information on the form will be maintained in strictest confidence by the professional medical staff.
5. Submit an official American College Test (ACT) report (optional requirement of applicants 23 years of age or older and/or high school graduate of five (5) years or more). The ACT is available in local designated testing centers. The results will automatically be sent to the College if the applicant specifies Trevecca as his or her college choice. (ACT code is 4016.) The ACT data base is used in academic advising and is the official academic documentation for admission. SAT scores are acceptable although ACT is preferred. An existing ACT report can be requested by writing to the American College Testing Program, Box 414, Iowa City, Iowa 52240. ACT/SAT scores on an official high school transcript are acceptable. (SAT code is 1809.)
6. Request an official high school transcript to be mailed directly from the institution to Trevecca's Office of Admissions. A final transcript stating date of graduation must be forwarded immediately after graduation, since many high
school offices are closed during the summer. If eligible by GED, an official score report and partial high school transcript must be sent directly from each reporting institution.
7. All freshman applicants are required to take TNC's Freshman Placement Tests. These assessment exams are administered during Orientation.

## TRANSFER

1. Complete steps 1-4 under FRESHMAN procedures.
2. Request an official academic transcript be forwarded directly to TNC from EACH college previously attended.
3. Submit the Transfer Recommendation portion of the packet (optional requirement of applicants with bachelor degree and/or previous college attendance was completed ten (10) or more years ago.). Transfer applicants must sign the upper portion of the form and submit it to the Dean of Students from the college or university most recently attended for forwarding to TNC's Office of Admissions.
4. An applicant with ten (10) transferable semester hours (15 quarter hours) or less will need to comply with all the steps under FRESHMAN procedures.

## RE-ADMIT (Former TNC student not registered in the previous semester)

1. Complete the undergraduate Application for Admission portion of the packet to initiate re-activating previous credentials. (Note: An application fee is NOT required for re-admit applicants.)
2. A re-admit applicant having attended another institution(s) since leaving TNC must have an official academic transcript forwarded from EACH institution. The Transfer Recommendation portion of the packet should also be submitted from the college most recently attended.
3. Submit a new Medical Health History and Immunization Form if the previous TNC Clinic record has been on file beyond two years.

Re-admitted student applications will be processed through a re-admission procedure that includes confirmation from the offices of Student Services, Academic Affairs, Business, and the Clinic.

## TRANSIENT (Student enrolled in another institution)

1. Complete the undergraduate Application for Admission portion of the packet.
2. Submit a $\$ 25.00$ non-refundable application fee with the application, unless previously paid.
3. Submit an official "letter of good standing" from the institution currently attending. The letter must be mailed directly to TNC's Office of Admissions from the Academic Dean of the student's present institution. If the letter designates a period of enrollment longer than one semester, an additional letter will not be required.
4. Submit the Medical Health History portion of the packet only.

Upon receipt of all information, and approval of a student's application, a Certificate of Acceptance is mailed to each applicant. Applicants not approved are also notified by letter. The Certificate of Acceptance must be presented at the time of registration.

## ADMISSION POLICIES AND REQUIREMENTS

## Admission of High School Graduates

Freshman admission requirements include graduation with a least 15 units of credit from an approved secondary school. It is recommended that for the best preparation for college, secondary school credits should include:

English - 4 units
Mathematics - 2 units
Foreign Language - 2 units
Natural Science - 1 unit
Social Science - 2 units
This background provides a broad foundation for college studies.
The College believes that all students who can profit from post secondary training should be given such an opportunity. Therefore, admission to Trevecca is classified in two ways: Regular Admission and Admission through the Academic Enrichment Program.

Trevecca accepts as the official academic admissions document, the American College Test (ACT). The Enhanced ACT is used for academic advising and placement and for determining the type of Freshman admissions granted.

Students with an Enhanced ACT Standard Composite Score of 19 or above will be given Regular Admission.

Any student with an Enhanced ACT Standard Composite Score of 18 (or below), AND an Enhanced ACT Standard Score in English of 17 (or below), or in Math with 18 (or below), will be accepted through the Academic Enrichment Program (AEP).

## Early Admissions Program

The high-achieving and mature students whose school officials, parents and others from whom the College may seek information, believe they can benefit by entering college a year early may be admitted under the Early Admissions Program. To do so, these minimum requirements must be fulfilled:

1. Completion of the junior year in high school with a grade point average of 3.50 .
2. Completion of at least 12 units of secondary credit, 7 of which must be college preparatory subjects (including English, 3 units; mathematics, natural science and social science).
3. A Standard Composite Score of 27 on the Enhanced ACT.
4. Provide favorable recommendations and/or approval from high school officials and others as may be designated by the Office of Admissions. If advisable, personal interviews may be requested. An applicant desiring high school graduation should ascertain from his or her high school officials whether or not college credits earned may also be applied toward requirements for a high school diploma.
5. It is desirable and may be required that an applicant enter summer school to demonstrate ability to do successful college work. In such cases, a minimum of two courses would be carried and a grade point average of 2.0 necessary.
6. Completion of all regular admission requirements.

## Advanced Placement (AP)

Applicants who have participated in the Advanced Placement Program, sponsored by the College Entrance Examination Board while they are in high school,
will receive credit if they earn a score of 3,4 , or 5 . The official score report must be sent directly to TNC's Office of the Registrar. Trevecca's CEEB Code is 1809 .

## College Level Examination Program (CLEP)

Scores for the College Level Examination Program will be evaluated by the Registrar and credit assigned to the appropriate areas. Courses may be waived up to 30 hours of credit and will be entered on the student's official transcript after attendance at Trevecca for one semester. Tuition for CLEP credit received is charged at a reduced rate of $\$ 25$ per hour.

Credit may be earned with minimum qualifying scores of 500 on the English exam and 450 on all other general exams and at the 50 percentile level on all subject exams. CLEP credit awarded at other schools must also meet the above standard before received in transfer. Official score reports must be sent directly to TNC's Office of the Registrar.

## Admission of Non-High School Graduates by GED

Applicants may be admitted on the basis of a minimum average score of 45 on the USAFI Test of General Educational Development (GED) High School level. Transcripts of all high school work must be submitted. Applicants who are granted college admission on this basis must take the placement tests given to freshmen.

## Admission of International Students

Trevecca welcomes students from other countries. Applicants whose native language is not English are required to take an examination of their English language ability before official acceptance will be granted. The test required is the Test of English as a Foreign Language (TOEFL), and a minimum score of 500 is required.

All regular admission requirements must be completed. Trevecca's Certification of Financial Support must be on file at the time an I-20 is issued. International students will have the same financial policy applied to them as any other student. In addition, an advance deposit of $\$ 1,000$ is held in escrow for the total period of enrollment for students coming directly from outside the U.S.A. An exception to the deposit requirement is made for students who are citizens of Canada or Mexico. The deposit must be received prior to the issuance of the letter of acceptance. Only international students with a valid immigration student status of F-1 will be permitted to register. Unless there is documented proof of reading, writing and math skills, international students will be required to register for academic enrichment courses.

## Admission of Special Students

## Adult (Degree Students)

Applicants, 18 years of age or older, not having a high school diploma or a GED score of 45 may be admitted to the provisional Adult Special Program, which allows the student to prove his or her ability to do college level work. The student will be limited to $9-12$ hours of course work per semester, must earn a passing grade of S in all $\mathrm{S} / \mathrm{U}$ courses, and must maintain a 2.0 GPA the first semester to be allowed to enroll for the second semester. On completion of two semesters with a passing grade of $S$ in all S/U courses, a 2.0 GPA or better,
and a minimum of 18 hours of credit, the student may petition the Admissions Committee for status as a regular student.

## Adult (Non-Degree Students)

Applicants, 18 years of age or older, not desiring to pursue a degree program may be admitted as Adult Special students to take occasional courses for personal enrichment. A maximum of 16 semester hours may be earned in this status.

## High School Students

High school students, upon recommendation of the high school principal or counselor, will be accepted as special students for individual classes. Credits received will apply toward a degree after the student has qualified for admission to the College.

## Dual Enrollment

High school seniors, upon recommendation of the high school principal or counselor, may be granted dual enrollment admissions during the senior year in high school. Before dual admissions is granted, the applicant must take the American College Test and have the official scores sent to TNC's Office of Admissions. Such students may take college classes while completing their high school diploma.

## Admission to Professional Programs

These professional programs have special admission requirements and, in some programs, a limited enrollment:

Church Music
Medical Technology
Music
Music Business

Music Education
Physician's Assistant
Social Work
Teacher Education

The specific procedures for each program are described in the Music, Natural and Applied Sciences, Social and Behavioral Sciences, and Teacher Education Department sections of this catalog.

## Transfer from Other Colleges

Applicants from other institutions seeking admission to advanced standing in the College must present evidence of honorable dismissal from the institution last attended and official transcripts of all college work taken. The institution must be a college or university accredited by a Commission on Colleges of a regional accrediting association. Any applicant who has not received an honorable dismissal from the previous institution will not be allowed to enroll at TNC until a minimum of one semester of suspension has elapsed.

A grade of D on transfer work will be accepted with the following qualifications: (1) A transfer course in which a D has been earned will not be allowed to count toward a major or minor; (2) Applicants who transfer a D grade in a course equivalent to ENG 1020-English Composition will be subject to the requirement of taking English 1030 unless they have also completed the equivalent of ENG 1080-Critical Reading and Writing; (3) Policy will apply only to work transferred from regionally accredited institutions of higher learning. Applicants from junior colleges may generally transfer only 64 semester hours.

Transfer students with grade point averages below minimum standards will be entered on probation. (Refer to the system of academic probation and suspension located in the Academic Policy section of the Catalog.)

A maximum of 12 hours of correspondence work may be accepted from selected regionally accredited institutions who are also members of the National University Continuing Education Association. The courses accepted must be comparable to Trevecca courses. Correspondence work taken as transient work will be considered part of the 12 hour limit on transient work.

## Transfer from Non-Accredited Colleges

After one full-time semester of satisfactory work at Trevecca, a student may have credits earned at a non-accredited college reviewed for acceptance as a basis for academic standing. The procedure is to require a statement from three (3) accredited colleges that have previously accepted credits earned from the non-accredited college. Evaluation of courses will be made on an individual basis. No credit will be given for courses below C, and courses must parallel course offerings at Trevecca Nazarene College. Only hours earned (not grades or GPA) will transfer. All transfer credit issues pertaining to general education core, college-level learning, instructional quality, and course equivalency shall receive final resolution through a collaborative effort involving discipline-appropriate faculty and department chairperson(s), and the Divisional Dean or Vice President for Academic Affairs.

Credit from non-regionally accredited proprietary schools will be validated for credit only by demonstartion of competency through a departmental exam or nationally recognized testing agency (e.g., CLEP). CLEP Tests will be used when available.

## Transfer from Bible Colleges

Trevecca Nazarene College will accept up to 96 semester hours of credit (not grades or GPA) for courses with grades of C or above from Nazarene Bible College and other Bible Colleges accredited by the American Association of Bible Colleges. Credit from Nazarene Bible College extension centers will be accepted only if the center has affiliate status (work accredited by American Association of Bible Colleges). In addition to credits accepted, applicants must meet all requirements for graduation at TNC, including general education requirements and departmental requirements.

## Freshman Orientation and Testing

Freshman orientation is offered in June and at the beginning of the fall and spring semesters. It includes the testing program, group guidance session, personal counseling regarding curriculum, and social, recreational and religious events.

Students who have not taken the ACT/SAT previously but required to do so, may arrive on campus early for orientation to take a residual ACT administered by Trevecca's personnel. Charges for the ACT will be applied to the student's bill.

Introduction to College Life (INT 1000) is required of all freshmen entering in the fall term.

## Housing Information for New Students

Resident Hall students are required to pay a $\$ 20.00$ dorm deposit to reserve a room. (This is refundable if the student withdraws his or her Application for

Admission a minimum of two weeks prior to registration.) Check or money order made payable to Trevecca Nazarene College and submitted to the Office of Admissions. Resident Hall and roommate assignments are determined by the Office of Student Services, with a housing interview required for students 23 years of age or older.

Trevecca offers apartments for rent on or near the campus to married students and other personnel. Inquiries should be made directly to TNC's Property Manager.

## NON-TRADITIONAL UNDERGRADUATE

Traditionally, college education has been available only to those with time and money to spend several years away from work, and usually away from home. People who either choose or need to work often find no practical way of continuing their education. To meet the needs of the working adult, Trevecca offers the Management and Human Relations Program.

Applicants for the MHR bachelor degree-completion program must be 25 years of age, have at least 62 semester hours of college credit and a 2.0 GPA. Prior college work must include 30 hours of general education, consisting of nine hours in communication and humanities, six hours in math and/or the natural sciences, nine hours in the social and behavioral sciences and six more hours in any of the above. An employer reference and character reference are also required. A writing sample and math assessment will be administered during the admission process.

To obtain a catalog, schedule of classes, and application for the MHR program, write or call: Management and Human Relations Department, Trevecca Nazarene College, 333 Murfreesboro Road, Nashville, Tennessee 37210-2877; (615) 248-1529.

## POST BACCALAUREATE UNDERGRADUATE

Post Baccalaureate admission is designed to meet the educational needs of persons already holding a bachelor's or higher degree who are seeking: 1) to meet teacher licensing/certification requirements, 2) to take courses for personal enrichment, or 3) to complete prerequisite courses for admission requirements to other academic programs.

Write or call the Post Baccalaureate Teacher Education and Workshop Office to obtain a catalog, schedule of classes, and application for admission: Trevecca Nazarene College, 333 Murfreesboro Road, Nashville, Tennessee 37210-2877; (615) 248-1233.

## GRADUATE PROGRAMS

To encourage and provide continued professional growth opportunities, Trevecca offers three graduate programs: Graduate Studies In Education, Graduate Studies in Religion, and Graduate Studies In Organizational Management.

## Graduate Studies in Education

Trevecca offers the Master of Education degree in the following areas:
Educational Leadership: Administration and Supervision
Elementary Education
Curriculum and Instruction Emphasis in Elementary Counseling (K-8) Instructional Effectiveness: Curriculum and Instruction

Trevecca offers the Master of Arts degree in the following area:
Counseling

To obtain a catalog, schedule of classes, and application for graduate admissions, write or call: Graduate Studies in Education, Trevecca Nazarene College, 333 Murfreesboro Road, Nashville, Tennessee 37210-2877; (615) 248-1201.

## Graduate Studies in Religion

Trevecca offers the Master of Arts degree in Religion with the following emphases:

Practical Studies
Biblical Studies
Theological Studies
To obtain a catalog, schedule of classes, and application for graduate admissions, write or call: Graduate Studies in Religion, Trevecca Nazarene College, 333 Murfreesboro Road, Nashville, Tennessee 37210-2877; (615) 248-1378.

## Graduate Studies in Organizational Management

Trevecca offers the Master of Arts degree in the following area: Organizational Management

To obtain a catalog, schedule of classes, and application for graduate admissions, write or call: Graduate Studies in Organizational Management, Trevecca Nazarene College, 333 Murfreesboro Road, Nashville, Tennessee 37210-2877 (615) 248-1529.

## FINANCIAL INFORMATION

Trevecca Nazarene College is an institution of the Church of the Nazarene. Charges at Trevecca are maintained at a level commensurate with the cost of a quality educational program. Each student is charged tuition and certain fees which cover approximately $2 / 3$ of the cost of the student's education. The remaining $1 / 3$ comes from the generous support of the Southeastern Region of the Church of the Nazarene and individual and corporate contributions.

## SCHEDULE OF CHARGES (1994-95)

Tuition-Per Semester Credit Hour (1) \$208.00
Undergraduate Tuition 208.00
Undergraduate Summer School 104.00
Undergraduate Auditing 225.00
Undergraduate Physician Assistant 260.00
Graduate Program - Masters of Organ. Mgt. 225.00
Graduate Programs - Education and Religion - 194.00
General Fee-Per Semester (2)
Undergraduate Full-time (12 or more hours) . 190.00
Undergraduate Part-time (6-11 hours) 110.00
Undergraduate Part-time ( $1-5$ hours) 60.00
Graduate Program in Education 10.00
No General Fee for summer school or mini-term
Room and Board-Per Semester (3)
Air Conditioned Room 735.00
Private Room 1105.00
Board (21 meals per week) 990.00
Board (14 meals per week) 885.00
Department Charges
PA Clinical Procedures (PAS 3350) 50.00
Science Laboratory Fee 30.00
Bowling (HPE 1110) 25.00
Golf (HPE 1040) 25.00
Foundations of HPE and Fitness (HPE 2000) 30.00
Senior Seminar (HPE 4500) 30.00
Scuba Diving (HPE 1030) 65.00
Computer Literacy (CIS 1500) 35.00
All CIS and CSC courses 45.00
Photography (COM 2990) 30.00
Christian Life and Ministry (Rel. majors only) 30.00
Learning and Memory (PSY 3210) 20.00
Private instruction in Music (per credit hour) 140.00
Foundations of Education (EDU 1500-PPST) 80.00
Media and Micro in Education (EDU 3180) 15.00
Teacher Education (student teaching)
12 hours of Elementary or Secondary 125.00
9 hrs. of Elementary or Secondary 125.00
4 hrs. of Elementary or Secondary 75.00
3 hrs. of Kindergarten 75.00
Child Care Clinical Experience (EDU 4075) 75.00
Education Practicum Lab Fee (EDU 1010, 2010, 2011, 2012, 2013) ..... 20.00
Special Fees
ACT Test Fee ..... 20.00
Application Fee (non-refundable) (graduate and undergraduate) ..... 25.00
Dorm Deposit (4) ..... 20.00
Key Deposit (5) ..... 5.00
Testing Fee (pd. first semester by Freshmen) ..... 15.00
Late Registration ..... 30.00
Processing Charge (per item) (6) ..... 12.00
CLEP Credit and Advanced Placement (per credit hour) ..... 25.00
Directed Study Fee (includes Reading courses) ..... 50.00
Transcript Fee (first one free) ..... 3.00
Graduation Fee (last semester Senior year) ..... 40.00
Graduation Fee (Graduate degrees) ..... 50.00
Change of Diploma Fee ..... 25.00
Physician Assistant Application Fee ..... 10.00
Physician Assistant Admission Fee (applies toward tuition if actually enrolls; otherwise, non-refundable) ..... 200.00
Registration Fee: Graduate Program, Workshop, MHR ..... 20.00
Post Baccalaureate Program (per credit hour) (7) ..... 75.00
Continuing Education Unit (per unit) ..... 30.00
Prior Learning Evaluation Fee (per petition) (non-refundable) ..... 30.00
Prior Learning Transcription Fee (per credit hour) ..... 8.00

Additional specific charges and fees for MHR and Graduate Students are published in their respective catalogs.
(1) Senior citizens 60 yrs. of age or older, may take up to 3 hours per semester tuition-free on space available with approval of instructor and academic vice president. Does not apply to trips, special degree programs, or course fees. If credit desired, workshop rate applies.
(2) Includes student activities, yearbook, student health services, student newspaper, ID card, use of Library, use of PE facilities, and free entrance to athletic events. Part-time fee does not include yearbook and free entrance to athletic events.
(3) Every student living in college housing will be assessed a $\$ 100$ security deposit against vandalism in the residence halls. This must be paid when the student registers and be maintained at $\$ 100$ a semester. The deposit is to cover the cost of vandalism in public or general areas of the residence halls during the entire school year. Damage in a residence hall for which responsibility cannot be determined will be charged on a pro rata basis to all residents during the semester. The deposit will be refunded after the student vacates college housing, following all provisions of proper checkout procedures, except that it may be offset against any indebtedness to the college. Persons known to be responsible for vandalism will be charged the full amount personally. Such amounts will not then be charged to the general security fund. Damage in a student's room is chargeable to the residents of that room, or to the person(s) known to have caused the damage.
(4) Non-refundable after August 1st if student does not attend Trevecca. Deposit renewable each semester while student is college resident. Partial or full refund will depend on the condition of the room after student has left. Request
for a refund of room deposit must be made to the Student Services Office within one year after student leaves the residence hall.
(5) Paid to dormitory resident counselor when student receives room key. Refunded after key is returned to the college.
(6) Added to amounts of fines, returned checks or other similar charges placed on account.
(7) Applies only to students who have a bachelor's degree and are not working on a second degree or major. Directed Study taken through the Workshop Program is charged regular college tuition plus fee.

## METHODS OF PAYMENT

All charges are due and payable at the time of registration at the beginning of each semester. If a student cannot pay all charges at registration, satisfactory payment arrangements must be made with the Business Office at that time. Satisfactory payment arrangements are as follows:

1. A minimum of Tuition and General Fee must be paid in cash, check or predetermined loans and grants at registration.
2. The balance of charges must be paid in two equal installments which will be due on the following dates:
Fall Semester: September 30 and October 31
Spring Semester: January 31 and February 28
Summer: In full at registration
Mini-term: In full at registration
A one and a quarter percent $\left(1^{1} / 4 \%\right)$ interest charge is added at the end of the month to any unpaid balance which is at least thirty (30) days old. Each semester must be paid in full before registering for a new semester. Any financial agreements between the College and its students will be binding only if such agreements are in printed or written form. Any student who has become delinquent through failure to make payment or proper financial arrangements will be disenrolled until such matters are satisfactorily resolved with the Business Office.
No degrees or certificates will be awarded and no transcript of credits will be issued until all financial obligations to the College are discharged in full. All sales in the bookstore are to be cash, check, or credit card. The College reserves the right to make financial changes for tuition, room, board and fees between times of publication of the Catalog.
Refund Policy
For students dropping out of school or dropping a course, the following refund policy applies to tuition and fees.* The same policy applies to moving from dorm room.

| 1st Week** | $100 \%$ | 5th Week | $50 \%$ |
| :--- | ---: | :--- | :--- |
| 2nd Week | $90 \%$ | 6th Week | $40 \%$ |
| 3rd Week | $75 \%$ | 7th Week | $20 \%$ |
| 4th Week | $60 \%$ |  |  |

After the 7th week no refund on tuition, fees and room. Board is returned on a pro-rated basis. No deposit or credit balance will be refunded unless all financial obligations to the College are satisfied, including Married Student Housing.

[^0]When sufficient space is available, a non-enrolled student may remain in college housing for one additional semester. Approval must be granted by the Student Services Office and completed by making satisfactory financial arrangements with the Business Office. Permission will be contingent upon paying (1) a partial activity fee of $\$ 75.00$, (2) full board, and (3) full room cost. Full payment is due at the beginning of the semester.

## FINANCIAL AID

Trevecca Nazarene College offers a comprehensive program of financial aid in the form of scholarships, grants-in-aid, loans, and part-time employment. A student must be admitted to the college before an award will be made.

The financial aid program at Trevecca serves a two-fold purpose: (1) to recognize overall academic scholarship and outstanding achievement in specific areas and (2) to assist students who find it difficult or impossible to attend college without financial help.

Student Aid is administered in conjunction with a nationally established philosophy which is based on the belief that parents are the primary resource for helping students to meet educational expenses. The student's assets also should be considered. Financial Aid becomes a bridge to fill the gap between the student's potential resources and college costs.

## Free Application for Federal Student Aid

To determine need, the College utilizes the Free Application for Federal Student Aid. All students seeking financial assistance (except those applying for Academic Scholarships only) are required to submit a copy of the Free Application for Federal Student Aid designating Trevecca Nazarene College as one of the recipients. Forms are available through high school guidance offices or Trevecca's student aid office. This form serves as the application to the financial aid office for all financial aid programs.

## Deadlines

Applications should be submitted in the early spring for the following fall. Aid is awarded on a rolling basis, first come-first served, with April 15 serving as a priority date. Late filers have fewer chances of getting aid. Only one application is required to determine eligibility. For Tennessee residents, the application will also determine eligibility for a Tennessee Student Assistance Award. Applications should be filed in February or March, whenever possible.

A family's ability to contribute may fluctuate from year to year. Therefore, awards are made for one academic year only. Each applicant must apply annually. The processing of the free application for federal aid takes approximately six weeks at peak periods. All inquiries and requests should be directed to the Financial Aid Office.

## Satisfactory Progress for Financial Aid

All students who receive financial aid must enroll for 6 hours or more and make satisfactory progress academically. In order to assure the student makes progress both in terms of numbers of hours completed each semester and cumulative GPA, Trevecca will utilize the following satisfactory progress policy for the 1994-95 school year:

## PROGRESS STANDARD

1. Semester Progress: Students MUST, as a minimum, receive a satisfactory grade in the courses they attempt each semester as outlined below:

| Student enrolls for: | Student must complete <br> satisfactorily: |
| :--- | :--- |
| 12 or more hours | 8 hours per semester for the first two years. After <br> that according to the table in \#2 below |
| $8-11$ hours | 8 hours |
| $6-8$ hours | 16 hours by end of an academic year including <br> summer sessions |

Satisfactory grades are A, B, C, D, S, or IP (for one semester only). Unsatisfactory grades are $\mathrm{F}, \mathrm{U}, \mathrm{W}$, or I .
2. Cumulative Progress: Students must, in addition to the above, meet the academic probation and suspension standards as outlined in the college Catalog. A student must complete his/her undergraduate degree within six years, as outlined below, except for half-time students who would be allowed up to eight years.

| Academic | \# of Credits <br> Yuccessfully <br> Year | Cumplative <br> Completed | Hours <br> Completed |
| :---: | :---: | :---: | :---: |
| $\frac{16}{1}$ | 16 | 16 | \% of Work <br> Completed |
| 2 | 16 | 32 | .125 |
| 3 | 24 | 56 | .25 |
| 4 | 24 | 80 | .44 |
| 5 | 24 | 104 | .83 |
| 6 | 24 | 128 | $100 \%$ |

Academic work done at other institutions (if accepted by TNC towards their degree) will count in TNC's progress standard.

TNC reserves the right, in selected (and documented) instances, to determine that a student is making satisfactory progress even though his or her cumulative progress is not meeting published institutional standards. The reason for this is due to the remedial work allowed by regulations.

## FINANCIAL AID PROBATION

1. Students will be placed on financial aid probation for one semester if they fail to meet either standard as outlined above.
2. Removal from probation-A student will be removed from financial aid probation at the end of the next semester if he/she is enrolled and satisfactorily completes the semester as defined in 1 and 2 under progress standard.

## REMOVAL FROM FINANCIAL AID

1. A student on financial aid probation who fails to meet the standards of progress for two successive semesters of enrollment will be removed from financial aid.
2. Any student who receives all F's, U's, W's, or I's, or any combination of these (no progress made whatsoever), in any semester will be removed from financial aid without a probation period.
3. After four semesters, a student who goes on academic probation will automatically lose his/her financial aid.
NOTE: Removal from financial aid does not prevent a student from enrolling in Trevecca with his/her own finances, if he/she is eligible to re-enroll.

## APPEALS

Students placed on financial aid probation or removed from financial aid can appeal that decision to the Scholarship Committee. The appeal must be prepared in writing and be accompanied by appropriate support documents.

Reasons that may be acceptable for the appeals are:

1. Serious illness or accident on the part of the student. This will normally require a support statement from the doctor.
2. Death or serious illness in the immediate family.
3. Other extenuating circumstances may be acceptable and will be considered.

## ELIGIBILITY TO HAVE FINANCIAL AID REINSTATED:

A student may be eligible to have his/her financial aid reinstated whenever he/she enrolls without financial aid and successfully completes enough hours to satisfy the cumulative progress standard.

Trevecca offers counseling and an advising system to assist students in their efforts to achieve educational goals. The Office of Financial Aid encourages all students to use these services to help make their progress toward a degree more successful.

NOTE: This Satisfactory Progress Standard for Financial Aid applies to ALL students whether or not they are receiving federal aid and must be taken into consideration at such time as a student begins to receive federal aid.

## REFUND DUE THE TITLE IV PROGRAMS

When a student is due a refund according to the refund policy, and Title IV assistance programs are involved, the College uses the following formula to determine the amount of the Federal portion that must be restored to Title IV:

Portion of refund due the Title IV Programs: Lesser of a or b :
a) Title IV aid awarded (excluding CWS) $X$ amount of refund

Total aid award (excluding employment)

or
b) Title IV aid other than CWS received for the payment period:
\$
As a part of its refund policy, the institution will credit refunds in the following order:

To outstanding balances on FFEL Program loans;
To outstanding balances on Federal Direct Loans;
To outstanding balances on Federal Perkins Loans;
To Federal PELL Grant awards;
To SEOG awards;
To awards under the FWS program;
To other Title IV student assistance; and to the student.

## ACADEMIC SCHOLARSHIPS AWARDED 1994-95

Trevecca Nazarene College annually offers scholarships in recognition of outstanding scholastic achievement. Academic scholarships are awarded for the period of two consecutive full-time semesters (fall and spring semesters)* and are distributed in two equal payments. A student may receive only one academic scholarship per semester. Academic scholarships at Trevecca can be applied only to fees, tuition, room and board, and can never generate a balance. Academic scholarships require a minimum load of twelve hours each semester and will not be awarded beyond eight full-time semesters.
*Does not include summer sessions.

## Trevecca Scholars

The freshman, sophomore and junior with the highest grade point average in his/her class shall be recognized as a Trevecca Scholar. The three class scholars shall receive $\$ 2500.00$ maximum grants (tuition only). The Scholarship Committee will select recipients.

## Freshman Scholarships

## A. Freshman Scholar Award

The Freshman applicant who scores 32 or above on the Enhanced ACT will receive a $100 \%$ tuition scholarship for the first year. This scholarship will continue in subsequent years [up to eight semesters] at full tuition if he/she maintains a GPA of at least 3.75 and carries a full load for the two consecutive fulltime semesters.
B. Freshman Presidential Scholarship

A $\$ 1200$ scholarship will be awarded to incoming full-time freshmen who have a standard composite score of 28-31 on the Enhanced ACT. This scholarship will be renewed as a Dean's Scholarship provided a GPA of 3.65 is achieved.
C. Freshman Honor Scholarship

A $\$ 900$ scholarship will be awarded to incoming full-time freshmen who have a standard composite score of $26-27$ on the Enhanced ACT. This scholarship will be renewed as a Dean's Scholarship provided a GPA of 3.55 is maintained.
D. Freshman Achievement Scholarship

A $\$ 600$ scholarship will be awarded to incoming full-time freshmen who have a standard composite score of 21-25 on the Enhanced ACT. This scholarship will be renewed as a Dean's Scholarship provided a GPA of 3.5 is maintained.

## Dean Scholarships

A $\$ 1200$ scholarship will be awarded to students with a 3.65 GPA for two consecutive full-time semesters.

A $\$ 900$ scholarship will be made to students with a 3.55 GPA for two consecutive full-time semesters.

A $\$ 600$ scholarship will be awarded to the students with a 3.5 GPA for two consecutive full-time semesters.

Transfer students are eligible for the Dean's Scholarship if they meet the specified requirements. These awards (transfer only) are recommended by the Office of Admissions.

## National Merit Finalist Scholarship

A $\$ 1200$ scholarship will be awarded to all National Merit Finalists. This scholarship will be renewed if a GPA of 3.65 is achieved.

The number and actual amount of each of the following scholarships awarded is based on available funds. It is possible that some scholarships will not be available during a given year due to the impact of the economy on the income.

## Accounting Scholarship

Gerald D. Skinner, CPA, has provided an endowment for an annual scholarship to be awarded to a regularly enrolled junior or senior student satisfactorily pursuing an academic program in the field of accounting.

## Homer and Beatrice Adams Scholarship

A scholarship was established by contributions from constituents of the College on the 10th anniversary of President Homer J. Adams to honor Dr. and Mrs. Homer J. Adams for a decade of outstanding service (1979-89) to Trevecca College. The scholarship shall be awarded by the College Scholarship Committee.

## The Agape Scholarship

A scholarship has been made available to assist qualified full-time students attending Trevecca Nazarene College. It is the intention of the donors to assist exceptional students with high integrity and a definite financial need. The scholarship committee of the college serves as the selection committee. The scholarship committee will also decide the number of scholarships per year as well as the amount. The recipient should be a U.S. citizen, strong, committed Christian, have definite financial need, and be willing to send an annual thank-you letter to the donor.

## Alumni Scholarship

A number of scholarships are made available each year to children of alumni through the Alumni Student Scholarship Endowment Fund. Preference is given to seniors and juniors who show academic promise and who are in good social standing. Funds are made available through donations from the annual Phonathon, proceeds from the Alumni Visa Card, the Trevecca Golf Classic and any other funds designated by contributors to this fund. The principal of the fund is invested, and the interest earned provides the scholarships.

## Mack and Annie Lou Anderson Scholarship

Established in memory of the Andersons, former District Superintendent and wife of the Georgia District Church of the Nazarene from 1947-68, this scholarship provides a one-time gift in the amount of $\$ 250$ to all first-time students that are children of Georgia District Nazarene pastors.

## John T. and Eva Green Benson Scholarship

A permanent scholarship has been established by Robert G. Benson in memory of his parents, John T. and Eva Green Benson. The principal of the fund shall be invested and the entire income used by the college to provide scholarships for Trevecca students. In choosing recipients consideration shall be given
to those students having the highest grade point average. Financial need may also be considered.

## Marguerite Chilton Scholarship Fund

A scholarship has been established in the memory of Marguerite Chilton to assist needy and worthy students preparing for Missionary work. The principal of the fund shall be invested and the income used by the college to provide scholarships to give in her memory. The recipient(s) will be chosen by the Scholarship Committee of Trevecca.

## J.F. and Dolly Dunlap Scholarship

This scholarship is to assist ministerial students majoring in Religion and preparing for ministry in the Church of the Nazarene. The scholarship shall be awarded by the College Scholarship Committee based on financial need.

## J.B. and Frances Elizer Scholarship

This scholarship has been established in honor of Mr. and Mrs. J.B. Elizer to benefit needy and worthy full-time students at Trevecca. The College Scholarship Committee shall serve as the selection committee.

## The Charles A. Frueauff Foundation Inc. Scholarship

The recipient or recipients should be students with need, preferably from the Appalachian region. The recipients shall be chosen by Trevecca's Scholarship Committee.

## The Ausby E. Guyer Scholarship

An endowed scholarship has been established for needy students preparing for the ministry or missions. Recipients are chosen by the Scholarship Committee, in consultation with the Department of Religion. The Scholarship Committee will decide number of scholarships per year as well as the amount.

## R.C. and Jean Henderson Living Investment Scholarship

A scholarship has been provided by a gift to Trevecca by R.C. and Jean Henderson for the benefit of qualified full-time students at Trevecca. The scholarship committee of Trevecca shall serve as the selection committee for the recipients and must choose worthy students with financial need.

## Buford M. Jewell Scholarship

A scholarship has been established in the memory of Buford M. Jewell, a Nashville educator and former Trevecca student, to assist needy students attending Trevecca Nazarene College. The principal of the fund shall be invested and the income used by the college to provide scholarships to full-time students showing need. The recipient will be chosen by the Scholarship Committee of Trevecca.

## Glen Jones Memorial Scholarship

This scholarship, established to honor the memory of Dr. Glen Jones, is to assist full-time students preparing for the ministry from the Churches of the Nazarene on the East Tennessee District. This scholarship is awarded by the College Scholarship Committee upon recommendation by the Chairman of the

Department of Religion and the District Superintendent of the East Tennessee District.

## The Arthur E. and Flora Rhoades Kelly Scholarship

A scholarship has been made available by Rev. Arthur E. Kelly to assist married students at Trevecca who are preparing for full-time pulpit ministry. This scholarship will be administered by the scholarship committee of Trevecca with first priority going to students from South Carolina. Ministerial students with children will be given priority for this scholarship. A thank-you letter and a brief report of the recipient's work would be welcomed by Rev. Kelly.

## The Kercher Memorial Scholarship

A scholarship, provided by R. Paul Kercher and Grace Kercher Boyett in memory of Rev. and Mrs. George Kercher and son, John Wesley Kercher, has been established to provide assistance to older full-time ministerial students who accept the call to the ministry later in life. The interest earned from the investment of the corpus shall be used to benefit such students as may qualify and will be selected by the Scholarship Committee of Trevecca. The amount of the scholarship will depend upon the interest earned annually.

## A.B. Mackey Memorial Scholarship

A fund was established by the Alumni Association to perpetuate the memory of A.B. Mackey, who gave 46 years of service to Trevecca-26 years as President. Interest from this fund allows a limited number of scholarships to be given annually.

## R.E. and Laura Merchant Scholarship

A scholarship established as a memorial to R.E. and Laura Merchant, parents of Joyce M. Stocks and Rose Pickard to assist worthy full-time students with financial need. The principal of the fund shall be invested and the income used to provide the scholarship(s) in the amount of $\$ 500$ to $\$ 1000$ per recipient per year. The exact amount and the recipient shall be determined by the Scholarship Committee.

## Lillie Nielsen Scholarship

Raymond A. Nielsen contributed an Indian Relics Collection valued at $\$ 48,000$ to be used in the establishment of a scholarship in memory of his mother. The interest earned by the Lillie Nielsen Scholarship fund is awarded annually to worthy students.

## The Rodger and Belle Parker Living Investment Scholarship Fund

This scholarship is made available by Rodger and Belle Parker to assist qualified full-time students who are children of pastors or full-time commissioned evangelists of the South Carolina District Church of the Nazarene. The recipients are chosen by the Scholarship Committee of Trevecca. The scholarship is based on financial need. Grants will be made available from the interest earned annually from the corpus.

## Pastor's Scholarships

This scholarship is available to incoming freshmen or first time students at Trevecca Nazarene College. It is awarded by the individual churches who have paid their educational budgets in full. It is entirely up to the church to decide who receives this scholarship. The scholarships, if not used the preceding years, are good up to five years. The awards certificate is available at the local church office. The certificates are not transferable to any other church.

## G.L. Pennington Educational Scholarship

This scholarship, established in 1990 in memory of G.L. Pennington, shall be awarded to worthy, full-time, regular undergraduate juniors or seniors in the Teacher Education Program who demonstrate social responsibility and satisfactory progress. The recipient and the amount of the scholarship shall be determined by the College Scholarship Committee.

## The J. Dwight and Betty Ragsdale Scholarship

The scholarship has been made available by J. Dwight and Betty Ragsdale to assist qualified full-time students at Trevecca Nazarene College. The student must show financial need. The Scholarship Committee of Trevecca serves as the selection committee for this scholarship.

## Nettie V. Spence Living Investment Scholarship

A scholarship has been provided from the estate of Nettie V. Spence of Mobile, Alabama, to assist qualified full-time students at Trevecca. The Scholarship Committee at Trevecca serves as the selection committee. A student must be fulltime and must show financial need.

## The Richard D. Steele Scholarship

Richard D. Steele has provided an endowment for a limited number of four (4)-year scholarships to assist qualified full-time students with outstanding academic ability preparing for a professional career in law, medicine, certified public accountants, etc. Preference will be given to students from the state of North Carolina. The Scholarship Committee of the College will serve as the selection committee and determine the number and amount of each scholarship awarded annually.

## M.H. and Joyce Stocks Scholarship

A scholarship has been established by M.H. and Joyce Stocks to assist qualified students in the ministerial or missions fields, as well as accounting or business. A special committee has been established to choose the recipients. Should there not be any qualified candidates in the religion or business field, the committee may choose to award the scholarship to students in other areas. For further information regarding the selection process, please write directly to Professor Alan Smith in care of Trevecca Nazarene College. The scholarship is designated for juniors and seniors with $3 / 4$ of the available funds going to students preparing to be a missionary or minister and $1 / 4$ for students majoring in accounting or business administration.

## Earl and Elizabeth Vennum Scholarship

An annual scholarship is made available by Howard and Gladys Marks in honor of Rev. Earl and Elizabeth Vennum. At least \$1,500.00 annually is awarded to a student of outstanding ability preparing for the preaching ministry. The recipient is recommended by the Religion Department in consultation with the Director of Financial Aid.

## Howard T. Wall, Jr. Memorial Scholarship

A scholarship has been established in the memory of Howard T. Wall, Jr. to assist students at Trevecca Nazarene College. Students should be full-time, and should show financial need as well as promise. The Scholarship Committee of Trevecca will choose the recipients.

## Michael Todd Welch Basketball Scholarship

This scholarship was created in honor of Michael Todd Welch, a long time manager of the intercollegiate basketball program at Trevecca. It will be awarded to athletes in Trevecca's intercollegiate program with preference to members who are members of the Church of the Nazarene. The College Scholarship Committee shall serve as the selection committee based on recommendation by the college basketball coach. The amount to any one athlete will be determined by the basketball coach in conjunction with the Financial Aid Office. To qualify, the recipient must possess and maintain a 2.0 GPA.

## Robert E. Yates Family Scholarship

This scholarship, created by Robert E. Yates in memory of Mr. and Mrs. Yates' son, Robert Cameron Yates, is to assist qualified full-time students attending Trevecca and preparing for full-time pastoral ministry. The College Scholarship Committee will determine the amount of the scholarship, the number of scholarships, and the recipients.

## Special Scholarships

Funds ranging up to $\$ 5,000$ have been made available for scholarships to worthy students of Trevecca by friends interested in higher education. In some cases, the funds bear the names of the donors; others are given in memory of relatives or friends. Each fund has its own established criteria which is available from the Student Financial Aid Office.
Among these programs are:
Kenneth Berck Memorial Scholarship
Mrs. J.H. Cate Memorial Scholarship
Leon and Marie Cook Scholarship
Edward F. Cox Memorial Scholarship
Derryberry Memorial Scholarship
Dr. Henry Feldhaus Memorial Scholarship
Ben E. and Nannie Feltner Scholarship
General Superintendent's Scholarship
Lindsey Taylor Good Scholarship
Holmes Business Scholarship
Erskine C. Key Senior Scholarship
James Knear Scholarship
Logan-Matthews Physician's Assistant Scholarship

Ozzie Claude Mingledorff, Jr. Scholarship
Nashville CPA Scholarship
Pate Bible Class Scholarship
Fred Sartin Scholarship
Soroptimist International of Nashville Scholarship
William Aaron Toler Memorial Scholarship
Elmore Vail Memorial Scholarship
J.R. Vaughan Ministerial Scholarship

Jasper White Memorial Scholarship
Harry Wilson Scholarship

## GRANTS-IN-AID

Grants are a form of gift aid awarded on a non-repayable basis.

## INSTITUTIONAL

## Assistantships (Departmental)

The College offers a limited number of assistantships annually to students of exceptional ability in the various departments. Recommendations are made by the Department Chairperson and approved by the Vice President for Academic Affairs.

## Athletic Grants

Grants for Intercollegiate Athletics are awarded to students based on athletic ability and skill. Applications for this type of assistance should be made to the Athletic Department. Awards are made through the Student Aid Office and become part of the "financial aid package."

## Music, Forensics, Radio and Education Awards

A limited number of awards are made annually to Music, Forensic, Radio, and Education students upon recommendation of the Music Department, the Director of Forensics, the Director of Radio Broadcasting, and the Education Department.

## Student Government

Awards are made to officers of the Student Government and editors of student publications.

## Nazarene Youth International Grants-in-Aid

Nazarene Youth International Grants-in-Aid Funds are provided by some Districts and/or District N.Y.I. organizations of the Southeast Educational Zone to assist needy and qualified students who attend Trevecca from their respective districts. Conditions under which these grants are awarded may be obtained by corresponding with the student's District Superintendent or the N.Y.I. President. The award is made through the Financial Aid Office of the college.

## GOVERNMENTAL

## FEDERAL PELL Grant Program

The Federal Pell Grant, funded by the Federal Government, presently ranges in value from $\$ 400$ up to $\$ 2300$ depending on need. Applications are available
from the high school guidance counselors, the Trevecca Financial Aid Office, and other public facilities.

## FEDERAL Supplemental Educational Opportunity Grant

The Federal SEOG, funded by the Federal Government, is made available to students with financial need who apply early and is part of a financial aid package in accordance with Federal regulations. The duration of student eligibility (enrolled at least half-time) is for the period required for the completion of the first undergraduate bachelor's degree. Awards will range from \$200 to \$2000 annually.

## The Tennessee Student Assistance Award

The State of Tennessee has appropriated limited funding to assist Tennessee residents with Awards from $\$ 54$ to $\$ 2322$. Awards are made by the Tennessee Student Assistance Corporation and are based on need. A family financial statement is required. Applications for this program are available from high school guidance counselors, the Trevecca Student Aid Office, or the Tennessee Student Assistance Corp., Suite 1950 Parkway Towers, Nashville, TN 37219-5097. The priority deadline for making application (including a completed Family Financial Statement) is April 1. Applicants are urged to have their information in the mail by mid-March.

## LOANS

## Federal Perkins Loan Program

The Federal Perkins Loan Program provides money to students with established need at a low interest rate and long term repay. The loans bear no interest to the borrower until nine months after graduation or interruption of study; then the interest rate is $5 \%$ of the unpaid balance. The minimum monthly repayment is $\$ 40.00$. Loan repayment may be deferred for periods during which a borrower: (1) is at least a half-time student; (2) is pursuing a course of study in an approved graduate fellowship program or approved rehabilitation training program for disabled individuals excluding a medical internship or residency program; (3) is unable to find full-time employment, but not in excess of three years; (4) may be suffering an economic hardship, but not in excess of three years; and, (5) is engaged in service described under the cancellation provisions.

## Federal Stafford Loan Program

- Long term, variable interest rate not to exceed $8.25 \%$.
- Undergraduate and graduate students carrying at least one-half the normal academic load.
- Need based; must apply for Pell Grant
- Up to $\$ 2,625$ per year for first, and $\$ 3,500$ for second year undergraduates; \$5,500 per year for undergraduates who have successfully completed the first and second year but have not completed their program; $\$ 8,500$ for graduate or professional, maximum total of $\$ 23,000$ for undergraduates or a total of $\$ 65,500$ for undergraduate and graduate study combined.


## Federal Unsubsidized Stafford Loan Program

The annual as well as the aggregate loan limits are the very same as the Subsidized Stafford Loan (less amounts borrowed under that program) for dependent students. However, the independent student can borrow additional funds through the Federal Unsubsidized Stafford Loan Program. Loan limits may vary according to the student's year in college. The interest rate and cap is the same as the Subsidized Stafford, except the borrower is responsible for accrued interest. Interest may be capitalized at the borrower's request.

## Federal Parent Loan Program (Plus)

- Long term, variable interest rate not to exceed 9\%
- Repayment starts within 60 days after loan is disbursed


## Federal Supplemental Loan for Students Program (SLS)

- Long term, variable interest rate not to exceed $11 \%$
- Up to $\$ 4,000$ per year for the freshman and sophomore years and up to $\$ 5,000$ for the junior and senior years; $\$ 23,000$ cumulative
- Eligibility for Pell Grant and Stafford Loan must be determined before SLS application can be completed
On all the Federal Family Education Loan Programs mentioned above, there is an origination fee of $3 \%$ and an insurance fee of $1 \%$. These fees will reduce the net amount of the loan proceeds.


## Pickett and Hatcher Educational Loan Fund

This loan fund was created by the late Claude Adkins Hatcher of Columbus, Georgia, founder of the NEHI Corporation. It is available through its trustees to worthy students who are unable to complete their education without financial assistance and who are enrolled in schools offering "broad liberal training" rather than "strictly professional" education.

## SPECIAL LOAN FUNDS

Funds have been made available to create low interest loans for worthy students of Trevecca by friends interested in Christian higher education. In some cases the funds bear the names of the donors; others are given in memory of relatives or friends. Each loan fund has its own established criteria which is available from the Student Financial Aid Office. Among these programs are:

Alumni Loan Fund
Jacquelyn Beth Lee Scholarship and Loan Fund
Vashti Burnett McGraw Memorial Fund
Chilton Scholarship and Loan Fund
Gary Kinnamon Memorial Loan Fund
Bill Knowles Loan Fund
Erskine C. Key Memorial Fund
Amanda Ferguson Ministerial Loan Fund
Winnie H. McFadden Missionary Loan Fund
Hallie Irene Fender Loan Fund

## EMPLOYMENT

## Federal College Work Study Program

Federal funds are available at Trevecca to assist students who have established that they need part-time employment in order to pursue their college
studies. FCWSP jobs may be on campus or at an off-campus nonprofit agency. FCWSP employment is determined by the student's need, skills, and willingness to work, the availability of funds, and job vacancies.

## Campus Employment

A limited number of Trevecca funds are available for students who have established need and who do not qualify for FCWSP. TNC campus employment is determined by the student's skills and willingness to work, the availability of funds, and job vacancies.

## Off-Campus Employment

The campus Student Employment Office will assist students in locating community work opportunities.

## OTHER AID PROGRAMS

## Vocational Rehabilitation

Students who feel they may qualify under this program should contact their local office or the Financial Aid office.

## Monthly Payment Plans

Trevecca Nazarene College has authorized the use of the America's Tuition Assistance Corporation. These programs advance semester payments to the college. Under this program, the college will charge interest each month on the unpaid balance until the semester charges are paid in full.

## Benefits for Veterans

Veterans who have served on active duty since January 31, 1955, may be eligible for educational assistance under Public Law 94-502 and 95-202. Application should be made to the Veterans Administration regional office having custody of the veteran's file.

Public Law 634 and Public Law 90-631 provide educational assistance to (1) widow, sons, and daughters of deceased veterans who died while in service, or after discharge from a service-connected disability; and (2) wives, sons, and daughters of veterans who have service-connected disability considered to be total and permanent in nature. Application should be made to the Veterans Administration regional office having custody of the veteran's file.

Under the provisions of Public Law 894, veterans who, as a result of a ser-vice-connected disability, require re-training or other vocational rehabilitation, may be entitled to educational assistance. Inquiry should be made to the Veterans Administration regional office having custody of the veteran's file.

Certificates of eligibility to be used at registration will be issued by the appropriate regional office of the Veterans Administration to those who are eligible for educational benefits. The Director of Student Financial Aid also serves as the campus Veteran's Coordinator.

## Company Aid

Many employers have scholarships and/or loans for children of their employees. Parents should investigate this possibility.


## ACADEMIC POLICIES

The Academic Council, a committee of faculty, administrators, and students, is responsible for developing the academic policies of the College. The items listed below are an attempt to answer student questions concerning the most frequently asked items of academic information.

## GENERAL ACADEMIC INFORMATION

## Classification

Students are classified at the beginning of each semester on the basis of work already completed, as follows:

Freshman: Approved entrance credit
Sophomore: 32 semester hours college credit
Junior: 64 semester hours college credit
Senior: 96 semester hours college credit.
Full Time: Students carrying 12 hours or more each semester. Participation in intercollegiate athletics, college traveling groups, student government scholarships and most financial aid programs require this minimum academic load.

Part-time: Students currently enrolled for fewer than 12 hours of work for college credit, with the exception of seniors who may lack less than the minimum load of meeting graduation requirements in their senior year.

## Registration

All presently enrolled students are expected to submit a pre-registration schedule of courses to the Registrar on assigned dates during the fall and spring semesters. This schedule is made out by the student with the assistance of the faculty advisor and requires the signature of the advisor. A late fee is charged for submission of the registration schedule after classes have begun.

The last day to add classes is five days after school starts in any semester including the first day of classes. The last day to drop classes without a grade appearing is 5 class days after the first day of classes including the first day of class.

## Summer School

The College operates on the basis of two semesters during the regular school year (August-May). In addition, three summer terms are available with regular courses along with selected special course offerings.

$$
\begin{array}{ll}
\text { Mini-Term } & \text { - May }-2^{1} / 2 \text { weeks - maximum one course } \\
\text { Summer I } & \text { - June }-4 \text { weeks - maximum two courses } \\
\text { Summer II } & \text { - July - } 4 \text { weeks - maximum two courses }
\end{array}
$$

## Course Numbering System:

| 1000 -courses-Freshmen | 3000 -courses-Juniors |
| :--- | :--- |
| 2000 -courses-Sophomores | 4000 -courses-Seniors |

The numbers enclosed within parentheses opposite the course number and name represent the number of credit hours awarded for the course.

## Majors - Minors - Professional Cores

An educational major at Trevecca Nazarene College is a prescribed coursework plan within a broader curricular area (e.g., Religious Studies Major in the curricular area of Religion and Philosophy). Academic majors offer students an opportunity to focus their learning on theories, skills, and applications relevant to their course of study and the broad curricular area from which the major is offered. Educational majors generally have credit-hour requirements of approximately 30 semester hours. However, there are two professional majors in Allied Health of 91 and 99.

Minors allow for additional concentrations of study. Some are required with particular majors; most are options which may be added to any major or minor creating options for personal enrichment or career enhancement. Requirements vary from 15 to 28 hours.
Professional cores are courses required for many majors which focus on the more practical applications of the content of the major courses. The professional cores are sometimes referred to as concentrations, emphases, options or support courses and in education are called minors. Requirements may vary from 12 to 35 hours.

All academic majors, minors and professional cores are approved by the College's Curriculum Committee and Academic Council or Education Council and published with their credit-hour requirements in the Trevecca Catalog.

## REQUIREMENTS FOR GRADUATION

## Requirements for B.S. or B.A. Degree

The degree of Bachelor of Arts or Bachelor of Science is conferred upon successful completion of a major, at least one minor, and 59 (or appropriate variation) hours of General Education courses which must be taken by the end of the junior year (except REL 4000). These General Education Core Courses have been selected to give a broad liberal arts training as a foundation to students majoring in any field.

The following provisions apply to all 4-year degrees:

## Completion Requirements:

1. The candidate must complete a total of at least 128 semester hours of credit with a 2.00 grade point average. Some programs may require more than 128 hours.
2. The senior year must be taken in residence at Trevecca Nazarene College, with a minimum of 32 semester hours for B.A. or B.S. and 16 semester hours for A.A. or A.S. A summer graduate must be within 12 hours of graduation by the end of spring semester (except for P.A. students). No student may graduate with less than $32 / 16$ hours (exclusive of non-traditional credit) earned at Trevecca.
3. A student is to graduate under the terms of the catalog at the time of his/her graduation, or the one immediately preceding.
4. A candidate must make application for graduation by the following dates: December 1994 candidates

- September 30, 1994
(Diploma and regalia)
May 1995 candidates
- December 15, 1994
(Diploma and regalia)
August 1995 candidates
- December 15, 1994
(Diploma and regalia)
August 1995 candidates
- June 30, 1995

Diploma only)
5. The graduation fee must be paid by the following dates:

December 1994 candidates - November 1, 1994
May/August 1995 candidates - April 1, 1995
6. All work must be completed and grades recorded in Registrar's Office prior to the specified graduation date. In the event requirements are not met by the specified graduation date, the candidate must reapply for graduation and pay a reapplication fee.

## Curricular Requirements:

7. The candidate must have completed a department-approved major with a 2.0 average or better in the major field. A minimum of C - is required on all courses counting on a major. Each major must include at least $25 \%$ of courses of 3000/4000 level with prerequisites.
8. The candidate must also present an approved minor or a second major. Careful selection of electives will allow a second major and expanded career opportunities.
9. A 3-hour general elective not required in major, minor, core, or general education is required in every student's program.
10. The candidate is limited to a total of 32 hours of non-traditional credit such as PLC, CLEP, professional schools or military P.E. credit on the degree program. There is a limit of 32 hours PLC credit ( 15 hours for A.A. or A.S. degree).
11. The candidate must take a minimum of $9-12$ hours of courses in the major at Trevecca.
12. The candidate is limited to 12 hours of Directed Study, 8 hours of Internship (exclusive of Student Teaching), and 4 hours of Practicums on a degree program.
13. A candidate expecting to teach must meet certification requirements under the guidance of the faculty advisor and the Director of Teacher Education. A teacher education student must pass the N.T.E. Core Battery as a prerequisite to graduation.
14. INT 1000 Introduction to College Life is required of all first-time freshmen who register in the fall semester.

## Basic Skills Competency Requirements:

15. A candidate who fails to establish competency in the skills indicated by course titles through ACT and various entrance testing programs will be required to establish competency by taking the following courses graded on an S-IP basis. These hours will be in addition to the 128 hours required for graduation:

| ENG 0910 Writing Skills I and/or | (a) 3 hours |
| :--- | :--- |
| ENG 0920 Writing Skills II | (a) 3 hours |
| ENG 0950 Reading Skills | (b) 3 hours |
| MAT 0990 Math Skills | (c) 2 hours |
| and/or MAT 0940-Elementary Algebra | (c) 2 hours |

(a) Required if ACT English standard score is 17 or below, or need is indicated by competency testing.
(b) Required if raw score on Nelson-Denny Reading Test is 64 or less on Form E or F .
(c) Required if indicated by diagnostic testing given all freshmen.
16. The candidate must meet the following General Education requir
which should be taken during the freshman and sophomore years
later than the junior year with the exception of REL 4000 .
General Education Curriculum*

1. English - 9
ENG 1020 English Composition - 3
ENG 1080 Critical Reading and Writing - 3
ENG 2000 Introduction to Literature - 3
-ENG 1020 may be by-passed if ACT score in Eng lish is 24 or above and
placement is validated by competency testing.
-ENG 1080 must be taken by the end of Sophomore year and is prerequisite
to ENG 2000 .
2. Communications - 3

COM 101 Speech Communication - 3
3. Computer Literacy - 2
CIS 1500 Computer Literacy -2
-CIS 1500 may be waived by a computer literacy test evaluated by Business
Department.
-May be satisfied by CIS 2000 Microcomputer Applications, which is required
of all business majors.
-Required beginning Freshmen 1994
4. Religion and Philosophy - 12

REL 2000 Introduction to Biblical Faith - 3
PHL 2010 Introduction to Philosophy - 3
REL 3000 Introduction to Christian Thought - 3
REL 4000 Christian Life and Ministry - 3
-REL 3000 prerequisites: REL 2000 and PHL 2010.
-REL 4000 prerequisites: REL 2000, 3000, PHL 2010, senior classification.
Religion and Religious Studies majors will substitute PHL 3010 and 3020
for PHL 2010, and THE 4140 and 4150 for REL 3000.
5. Fine Arts - 3

MUS 1500 Fine Arts in the Western World - 3
-Music majors will take MUS 1010 and 3000 instead.
6. History and Social Science - 15

Language I (French, Spanish, or German) - 3
HIS 1400 World Civilization I - 3
HIS 1450 World Civilization II - 3
Social Science - choose two:
COM 2010 Interpersonal Communications - 3
ECO 2000 Principles of Economics I - 3
SOC 2010 General Sociology - 3
PSY 2010 General Psychology - 3
POL 2020 American Political Institutions - 3
ATH 3010 Introduction to Anthropology - 3
Language II (French, Spanish, or German) - 3
SWK 1200 Introduction to Social Work - 3
-Language I may be waived on basis of 2 years of the same foreign language in high school.

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Voice majors may substitute 4 hours of vocal diction.
Religion majors must substitute Greek or Hebrew 2010 if they have
not used waiver above for Language I and may choose the second
semester of the same biblical language or the first semester of
another one for Language II.
Social Work majors should take HIS 2020 instead of HIS 1450.
Religion majors must select PSY 2010 General Psychology as the second social science.
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7. Science and Mathematics - 12
MAT 1040 Concepts of Math - 4
SCI 1500 Life Science - 4
SCI 1600 Physical Science - 4
-Competency testing by Math Department will determine if other math options (MAT 1050, 1060, 2010, 1090) may be substituted for MAT 1040.
-Science majors and minors will substitute BIO 1510 or BIO 2500 for Life Science, and SCI 2510, CHE 1010, CHE 1040, PHY 1050. PHY 2030, or PHY 1110 for Physical Science. Other students with ACT Science scores 22 or above and a composite ACT of 21 or above should take one of the above substitutions for their general education science.
-MAT 1050 Intermediate Algebra is the math requirement for all business majors.
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8. Health and Physical Education - 3

HPE 1000 Introduction to Health and Fitness - 1

Two 1-hr. P.E. Activity Courses - 2

-Varsity athletics does not count toward this requirement.

Total number of hours ......................................................................................... 59
Additional Requirements:
INT 1000 Introduction to College Life - 1
General Elective - 3
> -INT 1000 is required only of first-time freshmen.
> -The General Elective cannot be required in any major, minor, or professional core even if total number of hours exceeds the required 128.

*There are variations for Teacher Education, Business, Music and Allied Health programs, which are more specifically specified in their program listings.

## Policy on general education waiver and substitution in relation to major or

 minor course work.Course work can count toward the completion of a major or minor and simultaneously satisfy a general education requirement. This can be done by: (a) waiver of a general education requirement when the completion of a course listed as part of the general education core directly contributes to the fulfillment of a major or minor, as approved by the department; (b) substitution of one or more courses completed to fulfill a major or minor for a course in the general education core in the same field, as approved by the Curriculum Committee.

## Requirement for the A.A. or A.S. Degree

In addition to the above 4-year degrees, Trevecca offers the Associate of Arts degree and the Associate of Science degree in selected paraprofessional programs of study. These 2 -year programs are career-oriented and require approxi-
mately one year in general education including six hours of required religion courses. The balance of the program is in the specialty area selected. The college requires 64 semester hours of college work with a 2.00 grade point average for graduation with the A.A. or A.S. degree. The residency requirement for the A.A. or A.S. degree is 16 hours exclusive of PLC credit.

## Requirement for Obtaining a Second Degree

A second Bachelor's degree may be obtained with a minimum of 32 hours of additional work at Trevecca, including meeting requirements for a second major. In no case will more than one degree be conferred upon a candidate at any one commencement. Second degree candidates are eligible for graduating honor ranks, Honor Society and Dean's List but not for membership in Phi Delta Lambda.

## ACADEMIC ENRICHMENT PROGRAM

Trevecca's Academic Enrichment Program (AEP) is a special program for students who score eighteen and below on the Enhanced ACT Assessment Standard Composite score and seventeen or below on the Enhanced ACT Assessment Standard score in English and/or eighteen or below in Math. Equivalent scores are used for students accepted with regular ACT or SAT scores. Students must successfully complete the program before they are given regular admission to the College.

Courses structured for the AEP are Reading Skills, Writing Skills, Math Skills, Elementary Algebra and Study Skills. Students who score eighteen and below and also all freshmen who have no ACT score or are beyond the age for taking the ACT will be required to take the Nelson-Denny Reading Test - Form E or F. Students who score sixty-four and below on the Nelson Denny Reading Test are required to enroll in a reading skills class. In addition to the ACT score a student's writing sample will be used to place the student in Writing Skills I or II. A student placed in Writing Skills I will need to take Writing Skills II in the following semester. Students who test into writing skills, reading skills or study skills are required to enroll in the classes their first semester. Placement in appropriate math skills classes will be made on the basis of supplementary tests given to all freshmen. Any deferment must be approved by the AEP Committee.

All basic skills courses are graded primarily on the Satisfactory, Unsatisfactory, and In-Progress basis. Students required to take them may have more than one semester (two semesters maximum) to complete the competencies they must achieve for regular admission. Students who qualify may receive an $A$ for the course. Likewise, students may receive an $F$ for the course. However, the grades $A$ and $F$ are for transcript purposes only; they will not count in the GPA.

Students receive only institutional credit for basic skills courses. Credits earned in basic skills classes do not count toward graduation credits. The study skills course however, carries regular college credit.

Until they have completed the basic skills program and have begun regular college courses on a full-time basis, students who are required to enroll in the AEP will have their progress monitored by the Director of Developmental Education.

Regularly admitted students who score within the ranges listed above on the Enhanced ACT Assessment, the Nelson-Denny Test and the supplementary math and writing tests will be placed in appropriate courses. Students required
to take these courses may not drop the courses. Any extenuating circumstances must be reviewed by the AEP Committee to grant approval for withdrawal.

## Policy for IP Grade

In Progress (IP) grades may be assigned in basic skills courses if a student has worked diligently but has not yet reached the required competency level. A student receiving an $I P$ grade is required to register and pay for the same course the following semester or the next semester he/she is enrolled. Failure to re-enroll as required will cause the IP grade to become $F$. A student may only receive the $I P$ grade for one semester in each basic skills course. At the end of the second semester of work, a student must earn a grade of $S$ or receive a grade of $U$ ( $F$ if too many unexcused absences). If a student receives a $U$ or an $F$ at the end of the second semester in more than one skills class, he/she may be suspended according to school policy. In the case of deficiency in one class only, the decision of the student's suspension or retention will be made by the Director of Developmental Education in conjunction with the Vice President for Academic Affairs. If a student receives a $U$ or an $F$ in a basic skills course for two consecutive semesters, that student will be suspended according to the school's suspension policy. When a student satisfies the suspension, he/she has only one semester to finish the basic skills classes.

Any questions concerning the Academic Enrichment Program should be directed to the Director of Developmental Education.

## ACADEMIC PROBATION AND SUSPENSION

To encourage and ensure satisfactory progress toward a degree, the office of the Vice President for Academic Affairs administers the following system of probation and suspension. As a student advances in class, the minimum academic level increases according to the following scale to assure that the 2.0 minimum average requirement is met for graduation.

## Probation Limits By Student Classification

Four-Year Degrees

Classification
Freshman
Sophomore
Junior
Senior
Two-Year Degrees
First Year
Second Year

Hours Attempted
0-31
32-63
64-95
96-completion
0-31
32-64

Probation Level
less than 1.60
less than 1.80
less than 1.95
less than 2.00
less than 1.80
less than 2.00

All students' records will be evaluated at the end of fall and spring semesters. Probation and suspension will be based on the cumulative grade point averages of each of these semesters. Transfer students with grade point averages below minimum standards will be entered on probation.

Probation: designation after the first semester in which a student fails to achieve the minimum GPA for his/her class standing. Students on probation are required to have their class schedule approved by the Assistant Academic Dean
before they are allowed to register and are required to maintain a 2.0 average for courses taken during the semester of probation to avoid suspension the following Spring term. Social restrictions for students on probation are outlined in the Student Handbook. Students on advice of the Assistant Academic Dean may be required to include a study skills course in their schedule during their semester of probation.

Continued Probation: designation for students who have achieved a 2.0 average during a semester of probation but have not yet attained minimum GPA for their classification or for students who fail to achieve a 2.0 for courses taken during a fall semester. The same requirements and restrictions of first semester probation apply to those on continued probation.

One-Semester Suspension: designation fall semester after a student fails to maintain a 2.00 for the courses taken during a spring semester of probation.

Two-Semester Suspension: designation the second time a student fails to maintain a 2.0 for courses taken during a spring semester of probation.

## Right to Appeal Suspension

If there were extenuating circumstances (illness or family emergency) during a semester previous to suspension, a student may appeal in writing to the Admissions Committee for waiver of suspension. The extenuating circumstances and their probable solution should be documented in writing by someone such as a doctor, parent, pastor, or appropriate school official. If a waiver is granted, failure to maintain a 2.0 for the semester in the semester in which the waiver is granted or any subsequent semester prior to being removed from probation automatically moves the student to the next suspension designation.

No student on academic or social probation will be allowed to fill any major office.* Students must have a 2.5 average to be approved for election to major offices.** Students serving the college as official representatives in any capacity, such as SGA officers, intercollegiate athletics, forensic team, and non-academic musical groups, must not be on academic or social probation.

[^1]
## GRADING SYSTEM

Trevecca's grading system, based on class work and examinations, is as follows:

| Extremely exceptional ................................A + | 4.0 quality points per semester hour. |
| :---: | :---: |
| Exceptional ............................................... ${ }^{\text {A }}$ | 4.0 quality points per semester hour. |
| Highly superior ........................................B + | 3.5 quality points per semester hour. |
| Superior...................................................B | 3.0 quality points per semester hour. |
| High average ............................................C + | 2.5 quality points per semester hour. |
| Average .....................................................C | 2.0 quality points per semester hour. |
| Low average..............................................C- | 1.5 quality points per semester hour. |
| Passing ....................................................D | 1.0 quality points per semester hour. |
| Passing, but unsatisfactory..........................D- | 0.5 quality points per semester hour. |
| Failure ......................................................F | 0.0 quality points per semester hour. |
| Incomplete.................................................I | Given for sickness or emergency reasons near end of term and must be approved by the teacher, department chairperson and assistant academic dean. Must be removed within the first five weeks of the following semester (in- |



For graduation- 128 semester hours and a 2.00 grade point average are required.
Grading Policy - Each regular course must have a minimum of two significant evaluative measures (preferably exams) - at least one by mid-term.

Auditing Policy - Students may audit courses for an $N$ (no credit) grade and a reduced fee. Although courses are usually audited only for no credit, they may be audited before or after they are taken for credit. Professors are not obligated to evaluate work, and students are not obligated to do assignments; however, assignments may be completed and evaluated by mutual consent. The registration status of courses may not be changed from audit to credit or from credit to audit after the initial drop/add period.
Change of Grade Policy - After a professor has assigned a grade in a course, changes may be made only for clerical error. Changes must be approved by the Vice President for Academic Affairs.

## Transcript Policies

Official Transcripts: The transcript of a student's academic record will be released by the Registrar only upon receipt of a student's written request. No degrees or certificates will be awarded and no transcript of credit will be issued until all financial obligations to the College are discharged in full and a student's academic file is complete in the Registrar's Office.

Unofficial Transcripts: Currently enrolled students may obtain an unofficial student copy of their transcript from the Registrar's Office.

Transcripts of Transfer Credit: A transcript of a student's record from another university or college is not forwarded to a third institution. The student should request another transcript from the original institution.

## Transient Credit From Other Colleges

Students are not permitted to register for courses in other institutions while attending Trevecca without the approval of the Vice President for Academic Affairs. A maximum of 12 hours transient credit is allowed. The College reserves the right to reject any courses submitted which were not first approved. Students who owe the college money or are on academic probation or suspension will not be allowed to take work at another college as an approved transient student.

## Scholastic Honors

Dean's List. The Dean's List is composed of those students who achieve a 3.5 grade point average carrying 12 or more hours.

Graduating Honors. Students of high scholastic standing will graduate with honors, according to the following criteria for each honor rank:

With Distinction-representing a cumulative standing of at least 3.5 for A.A. or A.S. degree candidates only.

Cum Laude-representing a cumulative standing of at least 3.5.
Magna Cum Laude-representing a cumulative standing of at least 3.7.
Summa Cum Laude-representing a cumulative standing of 3.9 or above.
Phi Delta Lambda is the national honor society of the colleges of the Church of the Nazarene. Each college maintains a chapter, the one at Trevecca Nazarene College being the Zeta chapter. Honor graduates are eligible for election to membership in this chapter. Elections are held each year by the faculty during the commencement season. Membership each year may not exceed 15 percent of the graduating class.

The Honor Society is composed of those students (sophomores and above) who have maintained a cumulative average of 3.5 . This is a learned society under the sponsorship of the Assistant Academic Dean. The five Junior students who have the highest grade point averages in their class have the honor of being Junior Marshals and Flagbearers in the annual Commencement ceremonies.

## Honors Program

The General Education Honors Program is a two-year sequence of enriched humanities and science courses in the general education curriculum which are team taught by faculty members from different disciplines.

Approved honor students will take them in lieu of the following general education courses: HIS 1400, 1450; ENG 1080, 2000; MUS 1500; SCI 1500 or 1600; PHL 2010 and two social science electives. All other general education courses will be required or replaced by AP or CLEP credit.

Registration for honors courses requires approval by the Honors Committee. This approval requires application to the Honors Program and an interview by the Honors Committee. Criteria for admission and instructions for application are in the Admissions section of the Catalog. Students must maintain a 3.0 average to remain in the program. Descriptions of the courses are in the Interdepartmental section of the Academic Program section of the Catalog.

## Academic Advisor

During summer or fall orientation freshmen will be advised by Introduction to College Life faculty counselors. By the end of the freshman year, students will be required to declare a major and will be transferred to an advisor in the appropriate department. Transfer students are advised by faculty in the major field of study chosen by the student. The successful planning and completion of the requirements for graduation are the joint responsibility of the student and the advisor. To change a major and/or advisor, the student must submit a request through the office of the Vice President for Academic Affairs.

## Limitation of Student Load

The average load is 16 hours; the maximum is 18 hours. Students may not register for more than 18 hours unless their grade average for the preceding semester was a " B " and they have the approval of the Assistant Academic Dean. Students who work should limit their academic load according to the amount of work and their level of ability.

## Academic Honesty

Academic honesty is expected of all students at Trevecca Nazarene College. It is an integral part of the educational process where learning takes place in an atmosphere of mutual trust and respect. Each student is responsible to maintain high standards of academic ethics, personal honesty, and moral integrity. Dishonest academic behavior will be dealt with fairly and firmly. Specific guidelines for dealing with dishonesty are outlined in the Student Handbook.

## Examinations

A minimum of a mid-term and final exam are required in regular courses, although some courses may have three or four exams. Examinations must be taken at regularly-scheduled times. Permission will not be given to take final examinations early.

## Class Schedule

A schedule of classes and examination times is published each year for the next school year.

The College reserves the right to cancel a class with fewer than ten students enrolled and to make necessary changes in schedules and programs.

## Class Attendance

Regular class attendance is expected of all students. Each professor includes his/her attendance policy in the class syllabus at the beginning of each semester. Absences for any reason may be taken into account in the evaluation of a student's work.

1. A student is allowed only three weeks of absences (excused and unexcused) during a semester term and still be eligible to receive credit for a course.
2. Attendance counts from the first day of class whether students are registered or not. Registering late is an excused absence.
3. Students need to save their 3-week allowance of absences (excused count as well as the unexcused) for illness, necessary trips home, work related problems, and weather related problems.
4. Students need to keep careful count of their absences and inform professors of tardiness immediately after class.
5. Students need to have a drop form signed by their advisor and professor and to submit it to the Registrar's Office as soon as they decide to stop attending a class.
6. Each professor will keep accurate attendance records and report excessive absences to the office of the Assistant Academic Dean when the number has exceeded 3 weeks.
7. Each professor determines whether the absence is excused or not except for extended illness verified by a doctor and travel with an official college group verified by the Vice President for Academic Affairs.
8. Disenrollment-

If class meets 3 times per week, the student may be disenrolled on the 10th absence.
If class meets 2 times per week, the student may be disenrolled on the 7th absence.
If class meets 1 time per week, the student may be disenrolled on the 4th absence.
If the disenrolling absence is before the end of the eighth week, the grade will be $W$. If it is after the end of the eighth week, the grade will be $W P$ or $W F$ depending on whether the student is doing passing or failing work.
Excused absences will require one of the following evidences:
a. a note from the college clinic saying the student in unable to attend classes.
b. a note from a physician saying the student is unable to attend classes.
c. an excused absence recorded by the professor.
d. official functions of college and excused absences sent out by the Assistant Academic Dean's Office.
If students are disenrolled for absences, they may apply for reinstatement within a week of the disenrollment. The application must be made to the Academic Affairs Office and include proofs of the excused absences and absence and grade reports from the professor. A committee composed of the Assistant Academic Dean, the student's advisor, and the student's professor will make the decision concerning the student's reinstatement.

However, students in the Honor Society will be allowed unlimited cuts in a course where the nature of the course does not depend on class participation. The professor of the course will decide whether the allowance will be granted or not.

Please consult the Assistant Academic Dean concerning any questions about the policies and how they apply to a particular situation.

## Directed Study

A limited amount of directed study is available for students to do individual research, special problems, and further study in a particular subject area. Regular courses are not to be taken by directed study except in cases regarding unavoidable schedule conflicts with graduation requirements in the senior year. When regular courses are taught by directed study, they must have essentially the same requirements as those taught in the classroom, including exams. A student is limited to one course of directed study per term and a total of 12 hours credit by directed study. Students on academic probation are not permitted to take any courses by directed study.

## Prior Learning Assessment

This College recognizes the validity of prior learning and provides opportunity to receive academic credit for college-level learning from experience, pro-
fessional schools, or training. Up to 32 semester hours of academic credits for a B.A. or B.S. degree and 15 semester hours for an A.A. or A.S. degree are allowable with proper validation and approval. Such credit will be awarded only after 12 semester hours have been completed at TNC. Post Grad students may earn up to 6 hours of PLC credit after they have completed 8 regular hours of academic credit. This program is administered through the MHR Office.

## Academic Grievance Policy

Students with grievances or problems with the way a particular course is conducted and how their grades are assigned should first seek a solution with the professor of the course. If there is not a satisfactory solution, the student should ask the professor's department chairperson to help solve the problem. If there is still no satisfactory solution, the student may consult the Vice President for Academic Affairs who will try to find a reasonable solution or may refer the matter to the Academic Council as an appeal.

## Withdrawals From Courses

The last day to drop classes without a grade appearing is 5 class days after the first day of class including the first day of class.

Thereafter, a student will receive a grade of $W$ in a class anytime up to the end of the eighth week. WP or WF grades will be assigned by the professor for withdrawals after the eighth week. No student may withdraw during the week and a half before finals. If the student withdraws from any course without following the proper procedure with the Registrar's office and Business office, the grade in the course will be recorded as $F$.

A student who finds it necessary to withdraw from all of his/her courses must secure the proper forms from the Dean of Student Services Office and complete them to ensure accurate grades and financial arrangements.

## Course Repeat Policy

Students may repeat courses if the second course is equivalent to the first. The repeat grade is the grade recorded as part of the GPA. Course equivalencies are decided by Department Chairpersons, Vice President for Academic Affairs, and Registrar. A failed course may not be repeated by Directed Study.

## Student Rights and Responsibilities in the Academic Area

Every student at Trevecca Nazarene College has the right to:

1. Respect as an individual; to forthright, friendly, tactful, and helpful treatment; and the right to ask sincere questions and receive polite answers.
2. Expect that the course material reflect the current state of learning in the field.
3. Be informed in a printed syllabus of course objectives, requirements, evaluation procedures, and attendance policy.
4. Be informed by the teacher at regular intervals of his/her individual progress in courses.
5. Expect assignments back within a reasonable period of time, including corrections and criticisms of student work either orally or in writing.
6. Personal consultation with teachers and advisor during regular posted office hours.
7. Withdraw from any course during the first eight weeks of the semester with a grade of $W$. Withdraw from any course after the eighth week and up until a week and a half before finals with grade of WP or WF assigned by the professor.
8. Due process for appeals about grades or academic matters relating to a course
through the Teacher, Department Chairperson, and Vice President for Academic Affairs who has the right to make a decision on whether or not to refer the matter to the Academic Council.

Every student at Trevecca Nazarene College also has the responsibility to:

1. Attend classes regularly and participate in class discussions.
2. Complete all assignments on time to the best of his/her ability.
3. Know the academic policies of the College as stated in the College Catalog and annual class schedule, including requirements for graduation.
4. Consult with his/her faculty advisor each semester regarding academic planning for the next semester.
5. Plan extra-curricular activities and work schedule so as not to interfere with academic work or chapel attendance.
6. Maintain honesty and integrity in all academic work.
7. Take proper care of equipment and materials used in academic work, such as in the science labs and library.
8. Maintain appropriate conduct in the various areas on-campus, such as the classroom, chapel, and library.
9. Maintain a standard of professional conduct off-campus in areas such as student teaching, practicums, internships, clinical training, field trips, forensics, music group performances, athletics, and outreach ministry.

## Army-Air Force ROTC

Trevecca has a cooperative agreement with the Army ROTC at Vanderbilt University and the Air Force ROTC at Tennessee State University in which students from Trevecca may receive credit for ROTC courses and transfer them back on their degree program at Trevecca. Upon successful completion of the bachelor's degree program at Trevecca and successful completion of the ROTC program, the student will receive a commission in the Army or Air Force as well as the degree from Trevecca. A student must be enrolled full-time at Trevecca to be eligible to apply for the ROTC program. Scholarships are available on a competitive basis to qualified students. There is no military commitment until entering the Advanced Program. Upon graduation, there is an active duty and reserve duty obligation for scholarship students.

The location of Trevecca makes these cross-town agreements attractive for students desiring officers' training in the Army or Air Force. Students may use ROTC credit for a minor in Air Science or Military Science.

## ACADEMIC PROGRAMS

Trevecca Nazarene College offers thirty-seven baccalaureate, six associate, and four masters degree majors. Workshop and continuing education programs are also available. The college is organized academically into three divisions and twelve departments:
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Division of Natural and Applied Science. ..... 103
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Division of Religion and Philosophy ..... 141
Department of Religion and Philosophy ..... 142
Graduate Religion Program ..... 146
Department of Business Administration ..... 155
Department of Communications ..... 169
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A chart of undergraduate majors, concentrations within majors, minors, andpre-professional studies areas is included on the following page. The require-ments for undergraduate majors are listed by academic divisions and depart-ments on the following pages.

| UNDERGRADUATE CURRICULUM CHART |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Minor | Pre-Profescional Studiee |
|  |  |  | Early Childhood Educ. (non-licensure) <br> Middie Childhood Educ. (non-licensure) <br> Libray Science* <br> Professional Elementary Education* |  |
|  |  |  |  |  |
|  | B.S. | Education with specialization in Middle Childhood | Prolessional SecondaryEducation |  |
|  | A.S. | Child Care |  |  |
| Division of Natural and Applied Sciences |  |  |  |  |
|  | $\begin{aligned} & \text { B.S. } \\ & \text { B.S. } \\ & \text { B.S. } \end{aligned}$ | Medical Technology Physician Assistant Biology* |  | Pre-Nursing Pre-Physical Therapy |
| Physician Assistant <br> Science and <br> Mathematics |  |  | Biology |  |
|  |  |  | Physics | Pre-Dental |
|  | B.S. | General Science Chemistry* | Physical Science Chemistry | Pre-Pharmacy |
|  | B.S. | Mathematics | General Ścience Mathematics | Pre-Engineering |
|  |  | Mailorics Educ. | Mathematics and Computer Science |  |
| Division of Reilgion and Philosophy |  |  |  |  |
| Religion and Philosophy | B.A. | Religion Pastoral Ministry Compassionate Ministry Christian Education Youth Ministry | Biblical Greek Philosophy Religious Studies Biblical Studies |  |
|  |  | Philosophy Religious Studies | Bibllcal Hebrew Biblical Languages Christian Education Youth Ministry |  |
| DEPARTMENTS |  |  |  |  |
| Business | B.B.A. | Bus. Admin. Accounting Computer Information Systems Music Business Economics/Finance Marketing Management General Business | Bus. Admin. Economics* Accounting Computer Information Systems Mlcrocomputer Applicatio |  |
|  | A.S. <br> A.S. <br> A.S | Computer Information System Sales | Marketing |  |
|  |  | Microcomputer Applications Interpersonal Communications \& |  |  |
| Studies |  | Human Relations | Interpersonal Communications \& Human Relations |  |
|  | B.S. | Mass Communication | Mass Communication |  |
|  | B.S. | Intercultural Communication | Intercultural Communication |  |
|  | B.S. | Communication Studies | Communication Studies |  |
|  | B.A. | Dramatic Arts | Dramatic ArtsSpeech |  |
|  |  | Speech |  |  |
| English | B.A. <br> B. | English English Education* | English Journalism |  |
| Health and Physical Education | $\begin{aligned} & \text { B.S. } \\ & \text { B.S. } \end{aligned}$ |  |  |  |
|  |  | Physical Education* <br> Sport and Exercise Science | Physical Education Coaching Health Education |  |
| Management and Human Relations | B.A. | Management and Human Relations |  |  |
| Music |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { B.S. } \\ & \text { B.S } \\ & \text { B.S. } \end{aligned}$ | Music <br> Music Education ${ }^{\circ}$ | Music |  |
|  | B.S. | Music Business |  |  |
| Soclal and Behavioral Sciences | $\begin{aligned} & \text { B.A. } \\ & \text { B.A. } \\ & \text { B.A. } \end{aligned}$ | History \& Political Science | History* Pre-Law |  |
|  |  | History with concentration in Economics or Government | Social Science Political Science Behavioral Science Sociology |  |
|  | $\begin{aligned} & \text { B.A. } \\ & \text { B.S. } \end{aligned}$ | Social Science ${ }^{\circ}$ Behavioral Science |  |  |
|  |  |  |  |  |
|  | $\begin{aligned} & \text { B.S. } \\ & \text { B.S. } \end{aligned}$ | Social Work Psychology | Psychology |  |
| Interdepartmental | A.A. | General Studies |  |  |
| - A program leading to teacher centification is available in these fields. Changes in endorsement requirements at the Tennessee State Dept. of Education level may require changes in published TNC programs in teacher education. |  |  |  |  |

## GRADUATE PROGRAMS

To encourage and provide continued professional growth opportunities, Trevecca offers three graduate programs: Graduate Studies In Education, Graduate Studies in Religion, and Graduate Studies in Organizational Management.

## Graduate Studies in Education

Trevecca offers the Master of Education degree in the following areas:
Elementary Education
Educational Leadership: Administration and Supervision
Instructional Effectiveness: Curriculum and Instruction
Trevecca offers the Master of Arts degree in the following area:
Counseling

## Graduate Studies in Religion

Trevecca offers the Master of Arts degree in Religion with the following emphases:

Practical Studies
Biblical Studies
Theological Studies

## Graduate Studies on Organizational Management

Trevecca offers the Master of Arts degree in Organizational Management.
The program is modular in nature, meeting in twelve six-week modules one day per week in four-hour sessions.

## WORKSHOPS, CONFERENCES, SEMINARS, STUDY TOURS AND CONTINUING EDUCATION

As need and opportunity arise, the college may provide sponsorship or resources for credit or non-credit training in a variety of educational programs. Courses are offered and programs administered through the appropriate academic departments.

Continuing education courses are designed to meet the educational needs of adult learners. Certain non-credit educational activities are awarded Continuing Education Units. A CEU is defined as "ten contact hours of participation in an organized continuing education experience under responsible sponsorship, capable direction and qualified instruction." CEU awards may be earned as class or individual units.

For further information concerning a specific academic program, contact the appropriate academic department or the Academic Affairs Office.


## Programs by Divisions and Departments

## INTERDEPARTMENTAL STUDIES

## Interdepartmental Courses:

INT 1000-Introduction to College Life
An orientation course required of all entering freshmen to acquaint them with study skills and resources for college success.

INT 1010—Study Skills
Intensive study and practice in time management, note-taking, and test-taking, focussing on different study techniques. This course may be required of students on academic probation for the first time and is required for AEP students who must register for two or more developmental skills courses.

INT 2000-Psychology of Residence Life
This course is designed to provide ongoing training for residence hall assistants. This will include philosophy and practical application of student development theory and programming, counseling procedures and techniques.

HON 1010-The Ancient and Medieval World
An integrative course which explores the historical events, scientific advances, philosophical perspectives and works of literature, art and music of western civilization until 1400.

Professors from the areas of history, philosophy, science, literature, and music and art will seek to help students creatively interrelate the knowledge for these disciplines under the theme "Health and Unity." Research writing and science lab techniques will be learned by instruction and participation. Not available 1934-95.

HON 1020 The Renaissance and Enlightenment
An integrative course which explores the historical events, scientific advances, philosophical perspectives and works of literature, art and music of western civilization from 1400 to 1800.

Professors from the areas of history, philosophy, science, literature, and music and art will seek to help students creatively interrelate the knowledge from these disciplines under the theme "Autonomy vs. Authority." Research writing and science lab techniques will be learned by instruction and participation. Not available 1994-95.

HON 2010 The Nineteenth Century
An integrative course which explores the historical events, scientific advances, philosophical perspectives and works of literature, art and music of western civilization from 1800 to 1900.

Professors from the areas of history, philosophy, science, literature, and music and art will seek to help students creatively interrelate the knowledge from these disciplines under the theme "Revolution and Evolution." Research writing and science lab techniques will be learned by instruction and participation.

An integrative course which explores the historical events, scientific advances, philosophical perspectives and works of literature, art and music of western civilization from 1900 to the present.

Professors from the areas of history, philosophy, science, literature, and music and art will seek to help students creatively interrelate the knowledge from these disciplines under the theme "Relativity and Disaster." Research writing and science lab techniques will be learned by instruction and participation.

HON 3000 Seminar: Europe - the Grand Tour
This course is a guided study-tour of selected European sites. Included are integrative reading and writing assignments in philosophy, natural science, literature, history and the fine arts. The course is designed as a summative experience for students who have completed both years of the honors program. PREREQUISITES: HON 1010, 1020, 2010, 2020; or special permission from the instructors.

HON 4000-Honors Seminar.
An intensive study for advanced Honors students to be taken each semester of the junior and senior years. Repeatable credit. Not available 1994-95.

## Honors Program General Education

A two year sequence of enriched humanities and science courses which will substitute for the regular humanities and science courses in the general education curriculum will be team taught by faculty from different disciplines.

Significant historical events, scientific advances, philosophical perspectives, and works of literature, art and music will be discussed and evaluated as they relate to each other in the time sequence indicated by the course titles.

Honors sequence would replace the following courses in general education: HIS 1400,1450 ; ENG 1080, 2000; MUS 1500; SCI 1500 or 1600; PHL 2010 and two social science electives. All other courses in general education are required. The Science Department recommends the additional science course be chosen from science major courses.

## A.A. IN GENERAL STUDIES

The Associate of Arts in General Studies is a two-year program designed for the student who does not desire to concentrate in one major field of study. The program provides the student with a general exposure to the major fields of knowledge with 36-38 hours of required courses and 26-28 hours elective courses selected with the guidance of an advisor. This degree is for students who complete their college work at this level and is not awarded to those who plan a four-year degree.
ENG 1020 English Composition
ENG 1030
English Grammar
ENG $1080 \quad$ Critical Reading and Writing
COM 1010
Speech Communication
REL 2000 Introduction to Biblical Faith
REL 3000 Intro Christian Thought
MUS 1500
Fine Arts in the Western World
HIS 1400 orthe Social Science options below)

| SOCIAL SCIENCE - (Choose two) |  |  |
| :---: | :---: | :---: |
|  | ECO 2000 Principles of Economics I | (3) |
|  | SOC 2010 General Sociology | (3) |
|  | PSY 2010 General Psychology | (3) |
|  | COM 2010 Interpersonal Communications | (3) |
|  | ATH 3010 Introduction to Anthropology | (3) |
|  | POL 2020 American Political Institutions | (3) |
|  | CIS 2000 Microcomputer Applications | (3) |
| SCI 1500 | Life Science - 4 or SCI 1600 Physical Science | (4) |
| MAT 1040 | Concepts of Math - 4 or BUS 2030 Personal Finance | (3) |
| HPE 1000 | Introduction to Health and Fitness - 1 and Two 1 hour P.E. Activity Courses or | (3) |
|  | Personal and Community Health | (3) |
| Total:.................................................................................36-38 hours |  |  |
| Electives......................................................................................26-28 hours |  |  |
|  |  | ours |




## Division of Education

## FACULTY

W. MELVIN WELCH, Dean of Education and Director of Graduate Studies in Education; Professor of Education, 1980-
B.A., Trevecca Nazarene College, 1961; M.Ed., Middle Tennessee State University, 1965; Ph.D., George Peabody College of Vanderbilt University, 1980.

JOSEPH L. MOSES, Assistant Dean of Education and Director of Post Baccalaureate Program, 1991-
B.A., Trevecca Nazarene College, 1961; M.Ed., Middle Tennessee State University, 1967.

EDWARD H. WHITTINGTON, Director of Teacher Education, $1987-$
B.A., Trevecca Nazarene College, 1959; M.A., Middle Tennessee State University, 1964; Ed.D., Tennessee State University, 1985.

CAROLE A . COSTA, Associate Professor of Education, 1972-
B.A., Trevecca Nazarene College; M.A., George Peabody College, 1966.

DONALD R. HARVEY, Assistant Professor of Education, 1993-
B.A., Bethany Nazarene College, 1970; M.A., University of Alabama, 1975; Ph.D., Virginia Polytechnic Institute and State University, 1983.

NANCY W. HAZLEWOOD, Associate Professor of Education, 1978-
B.S., Radford College, 1957; M.Ed., Middle Tennessee State University, 1968.
W. PORTER KING, Professor of Education, 1987-
B.S., Murray State University, 1957; M.A.Ed., Murray State University, 1960; M.A., Peabody College, 1968; Ed.S., Peabody College, 1970; Ph.D., Peabody College, 1972.

DAVID RICHARD MOORE, Associate Professor of Education, 1991-
B.S., Austin Peay State University, 1972; M.A., University of North Alabama, 1984; Ed.D., Tennessee State University, 1987.

TERRY T. PRUITT, Associate Professor of Education, 1990-
B.A., David Lipscomb College, 1968; M.A., Middle Tennessee State University, 1974; Ed.D., Vanderbilt University, 1984.

CHRISTINA D. WARD, Associate Professor of Education, 1990-
B.S., Western Kentucky University, 1974; M.S., George Peabody College for Teachers, 1976; Ed.D., George Peabody College of Vanderbilt University, 1993.

## THE DIVISION OF EDUCATION

The Division of Education includes the undergraduate Teacher Education Programs, Post Baccalaureate, and Graduate Studies in Education. Programs which lead to licensure include the grade levels K-8, 1-8, K-12 and 7-12, as well as the Post Baccalaureate and Master's degrees in education. To fulfill the mission of the college, the educational programs are designed to facilitate student growth. The purpose of the programs is to produce teachers who have foundational skills, knowledge, and abilities on which to build and to further progress through higher developmental stages. In order to accomplish this, the professional education programs are based on essential knowledge, established and current research and sound professional practice.

## DEPARTMENT OF TEACHER EDUCATION

The Department of Teacher Education administers undergraduate programs for persons seeking a B.S. in Education with specialization in Early Childhood Education (Grades K-8), a B.S. in Education with specialization in Middle Childhood Education (Grades 1-8) and a B.S. in secondary subject areas. An Associate of Science degree in Child Care and minors in Library Science and Early Childhood Education are offered by the department. The Professional Elementary and Professional Secondary minors are offered by the department to meet requirements for state licensure and college graduation.

The B.S. in Education is designed to prepare teachers for grades K-8 or 1-8. Students who specialize in Early Childhood Education will have that specialization noted on their license and will be licensed to teach grades K-8. Students who specialize in Middle Childhood Education will have that specialization noted on their license and will be licensed to teach grades 1-8. Students who major in a secondary subject area will have that specialization noted on their license and will be licensed to teach grades 7-12. Students who major in Music or Physical Education will have that specialization noted on their license and will be licensed to teach grades K-12.

The Education Department collaborates with other departments on campus to offer an integrated program in Teacher Education. The department provides the professional education component for prospective teachers. The department recognizes the College General Education Honors Program which is a two-year sequence of enhanced humanities and science courses in the general education core.

## DEPARTMENT OBJECTIVES

The goal of the Department of Education is to assist the student in the preparation for becoming a classroom teacher by:

- providing a rigorous academic program of studies for each area of specialization.
- providing students opportunities for holistic development: cognitive, psychomotor, social, affective, and spiritual.
- providing students opportunities to continue to develop Christian character and ideals.
- encouraging students to set high academic, pedagogic, and moral standards.
- encouraging students to serve their communities by being positive role models.
- providing educational experiences which prepare students to better serve in a global society.


## A.S. IN CHILD CARE ( 66 HOURS)

This curriculum is designed to prepare a student for a career as a child care administrator or worker in a child care center. Field experience includes observation and participation in a Pre-school setting. Child Care lesson planning, implementation and evaluation, classroom management, and administration are included in the field experiences. Knowledge of child developmental needs and behavior as well as the refinement of skills in working with children are basic to the program.

| Liberal Arts Core. ..................................................................................... |  |  |  |
| :---: | :--- | :--- | :--- |
| COM | 1010 | Speech Communication |  |
| ENG | 1020 | English Composition | $(3)$ |
| ENG | 1080 | Critical Reading and Writing | $(3)$ |
| HIS | 1400 | or 1450 World Civilization I or II | $(3)$ |
| MAT | 1040 | Concepts of Mathematics | $(4)$ |
| PSY | 2010 | General Psychology | $(3)$ |
| PSY | 3411 | Intro to the Exceptional Learner | $(3)$ |
| REL | 2000 | Introduction to Biblical Faith | $(3)$ |
| REL | 3000 | Introduction to Christian Thought | $(3)$ |
| SCI | 1500 | Life Science | $(4)$ |
| SOC | 2500 | Family and Society | $(3)$ |


| Child Care Core |  |  |  |
| :---: | :---: | :---: | :---: |
| COM | 2350 | Creative Dramatics | (3) |
| EDU/P | SY 250 | 5 Learning and Cognition in Children | (3) |
| EDU | 3205 | Language Development | (3) |
| EDU | 3210 | Early Learning Environments | (3) |
| EDU | 3305 | Expressive Arts Grades K-8 | (3) |
| EDU | 4020 | Child Care Admin and Community Relations | (3) |
| EDU | 4040 | Play in Early Childhood | (3) |
| EDU | 4075 | Clinical Experience in Child Care | (4) |
| EDU | 4125 | Reading and Writing Grades K-8 | (3) |
| ENG | 3750 | Children's Literature | (3) |

LIBRARY SCIENCE MINOR

The Library Science Minor is designed to prepare the student for service in librarianship in the elementary and secondary schools. It must be coupled to an initial licensure area.

| LIS | 2010 | Foundations and Principles of Librarianship | (2) |
| :---: | ---: | :--- | ---: |
| *LIS | 2015 | Practicum in School Librarianship | $(1-3)$ |
| LIS | 2100 | Introductory Cataloging and Classification | $(3)$ |
| LIS | 2200 | Intro to Bibliography | $(3)$ |
| LIS | 3400 | School Library Administration | $(3)$ |
| LIS | 3500 | Books and Related Materials for Adults | $(3)$ |
| **LIS | 4330 | Directed Study in Library Science | $(1-3)$ |
| EDU | 4190 | Educational Media and Microcomputers | $(2)$ |

*Not required but recommended for students seeking endorsement.
**Available for special scheduling needs.

## LIBRARY SCIENCE COURSES

LIS 2010 - Foundations and Principles of Librarianship
A course designed to teach the background of the information profession in modern society, the range of services and librarianship as a profession.

## LIS 2015 - Practicum in School Librarianship

Observation and participation in school libraries. Optional for library science certification. Forty clock hours of field experience are completed in various areas: administration, storytelling, bibliographic instruction, acquisitions, cataloging, audiovisual equipment, etc. Graded S-U. Prerequisite: LIS 3400 .

## LIS 2100 - Introduction to Cataloging and Classification

A course designed to teach the principles of classification, cataloging and subject headings.

LIS 2200 - Introduction to Bibliography and Reference
Introduction to selected sources of bibliographical, biographical, statistical, and geographical information, emphasizing their general characteristics and uses.

LIS 3400 - School Library Administration
Organization and administration of the library at the elementary and secondary school levels.

## LIS 3500 - Books and Related Materials For Adults

A survey of young adult literature in preparation for teaching and librarianship at the secondary school level.

## LIS 4330 - Directed Study in Library Science

Includes special projects or specialized research in library science. Instructor's permission required.

## EARLY CHILDHOOD EDUCATION 21 hours (NON-LICENSURE MINOR)

This minor is for persons who are not seeking initial licensure in Early Grades Education (K-4) nor adding an Early Childhood endorsement.
COM 2350 Creative Dramatics ..... (3)
EDU/PSY 2505 Learning and Cognition in Children ..... (3)EDU/PSY 3205 Language Development(3)
EDU 3210 Early Learning Environments and Programming ..... (3)
EDU 3305 Expressive Arts Grades K-8 ..... (3)
EDU 4020 Child Care Admin and Community Relations ..... (3)
EDU 4040 Play in Early Childhood Education ..... (3)

# MIDDLE CHILDHOOD EDUCATION 20 hours (NON-LICENSURE MINOR) 

This minor is for persons who are not seeking initial licensure in Middle Childhood Education (1-8) nor adding a Middle Childhood Endorsement

| EDU | 2515 | Learn and Cogn in Pre-Adoles and Adoles | (3) |
| :--- | :--- | :--- | :--- |
| EDU | 305 | Expressive Arts Grades K-8 | (3) |
| SOC | 2500 | Family in Society | (3) |
| ENG | 3800 | Adolescent Literature | (3) |
| PSY | 3411 | Intro to the Exceptional Learner | (3) |
| HPE | 3230 | Phy Edu Activities in Elem School | (2) |
| COM | Choose one from the following: |  |  |
|  | COM 2810 Small Group Communication |  | (3) |
|  | COM 4060 Social Influence | (3) |  |

PROFESSIONAL K-8, 1-8, ELEMENTARY MINOR .................... 25 hours
This minor is found in both the Early Childhood and the Middle Childhood Professional Cores. It is designed to meet requirements for state licensure and college graduation.

| EDU | 1500 | Foundations of Education | (3) |
| :--- | :--- | :--- | :--- |
| EDU | 2555 | Instruction and Management Models | (3) |
| EDU | 3305 | Expressive Arts Grades K-8 | (3) |
| EDU | 3315 | Social Studies and Humanities Grades K-8 | (3) |
| EDU | 3320 | Mathematics and Science Grades K-8 | (3) |
| EDU | 4125 | Reading and Writing Grades K-8 | (3) |
| EDU | 4190 | Educational Media and Microcomputers | (2) |
| EDU | 4600 | Student Teaching Seminar | (3) |
| PSY | 4020 | Educational Tests and Measurements | (2) |

PROFESSIONAL 7-12, K-12 SECONDARY MINOR ................25-35 hours
This minor is found in each secondary subject area. Each minor is designed to meet the specific requirements for state licensure and college graduation in the designated subject area. (Refer to appropriate secondary department in this Education Section of the Catalog).

## EDUCATION COURSES

## EDU 1010 - Foundations Practicum in Education

Observation and participation in the schools. Required of teacher education students, taken in conjunction with EDU 1500 in the freshman or sophomore year. Forty (40) clock hours of field experience are completed in these areas: classroom observation, classroom material preparation, and classroom learning. Graded S-U. Fee charged.

## EDU 1500 - Foundations of Education

Surveys the historical, social, philosophical, and psychological foundations of the American school system with emphasis on an introduction to the teaching profession.

Designed to be the first course taken in the teacher education program. Two important processes are part of the course: Application to the Teacher Education Program and the PPST (a basic skills test mandated by the State of TN). Registrants in the course must meet at least one of the following standards: an ACT Composite Score of 21 or 22 Enhanced, or SAT combined verbal and mathematics score of 920 , a 2.5 Grade Point Average, or passing scores on the PPST.

## EDU 2011 - Early Years Practicum

Observation, participation, in a public school kindergarten setting. Required of teacher education students seeking a specialization in early grades education, taken in conjunction with EDU 2555 in the sophomore or junior year. Forty (40) clock hours of field experience are required. Graded S-U. Fee charged.

## EDU 2012 - Middle Years Practicum

Observation, participation, in Grade 8 in a public school setting. Required of teacher education students seeking a specialization in middle grades education, taken in conjunction with EDU 2555 in the sophomore or junior year. Forty (40) clock hours of field experience are required. Graded S-U. Fee charged.

## EDU 2013 - Secondary Practicum

Observation, participation, in a public school setting. Required of teacher education students seeking a secondary licensure as follows: majors with K-12 licensure, classroom experiences in early grades K-4; majors with 7-12 licensure, classroom experiences in middle grades 7-8. Taken in conjunction with EDU 2555 in the sophomore or junior year. Forty (40) clock hours of field experience are required. Graded S-U. Fee charged.

## EDU/COM 2060-2070 - Sign Lang for the Deaf I, II

Teaches the basic hand signs needed for working with deaf and hard of hearing persons in church and school settings. Interpreting signing is also taught.

## EDU/PSY 2505 - Learning and Cognition in Children

A developmental approach to cognition in children is explored within the context of major learning theories. Brain research, learning modalities, and metacognition are also examined. Prerequisites: PSY 2010 and PSY 2175.

EDU/PSY 2515 - Learning and Cognition in Pre-Adolescents and Adolescents
A developmental approach to cognition in pre-adolescents and adolescents is explored within the context of major learning theories. Brain research, learning modalities, and metacognition are also examined. Prerequisites: PSY 2010 and PSY 2175.

EDU 2555 - Instruction and Management Models K-12
A general introductory methods course which is a prerequisite for all professional core courses. Focuses on the major traditional and current models that have affected the field of education. Unit development, lesson planning, classroom management, instruction, and evaluation will be presented with the Tennessee Instructional Model. Corequisite: EDU 2011, or 2012, or 2013. Prerequisite: EDU/PSY 2505 or 2515.

## EDU/PSY 3205-Language Development

An in-depth study of the development of language in children. Topics include language acquisition, developmental processes of language, language as foundation of early thought, socialization, role of caregiver, ethnic and cultural diversity, and modeling language. Prerequisite: EDU/PSY 2505.

EDU 3210 - Early Learning Environments and Programming
Explores the climate and culture of effective environments and programming within the
school setting. Trends in teaching and learning, current and establshed programs, and related research will be investigated. Prerequisite: EDU/PSY 2505.

## EDU 3305 - Expressive Arts Grades K-8

The teaching of language skills including listening, speaking, writing, handwriting, spelling, grammar and usage, with emphasis on the child's total language development. Teaching procedures of music and art instruction for grades $\mathrm{K}-8$ will be integrated throughout the course. A micro-teaching experience in an elementary school is required. Prerequisite: EDU 3205 (may be taken concurrently) or EDU/PSY 2515 and EDU 2555.

## EDU 3315 - Social Studies and Humanities Grades K-8

Focuses on current trends, strategies, and materials for teaching social studies and related humanities in grades K-8. Students are given opportunities to select, integrate, and translate the knowledge and methods of social science disciplines in developing curriculum appropriate to early childhood and the elementary grades. A micro-teaching experience in an elementary school is required. Prerequisite: EDU/PSY 2505 or EDU/PSY 2515 and EDU 2555.

## EDU 3320 - Math and Science Grades K-8

Focuses on current trends, strategies, and materials for teaching mathematics and science in grades K-8. Emphasizes the developmental approach and the guided discovery method. A micro-teaching experience in elementary school is required. Prerequisite: EDU/PSY 2505 or EDU/PSY 2515 and EDU 2555.

## EDU 3510 - Teaching Reading and Writing in the Content Areas

The teaching of reading and writing in the various subject matter fields at the secondary level. Stresses skills of vocabulary building, comprehension and writing as well as skills and methods of motivating adolescents to read and write.

## EDU 3900 - Advanced Signing

Designed to enhance the student's ability to communicate more effectively with people who are deaf through the use of vocabulary learned in previous courses.

## EDU 4020 - Child Care Administration and Community Relations

Study of the organization and administration of a child care center with attention given to the care of infants and toddlers. Includes an emphasis on school-parent-community relations.

## EDU 4040 - Play in Early Childhood Education

Focuses on the creative and developmental potential of play in early childhood and the elementary years. The cognitive and social aspects of the young child's play as a foundation to learning are emphasized. Various theories of play are investigated. Prerequisite: EDU/PSY 2505.

## EDU 4075 - Clinical Experience in Child Care

Observation and teaching of the preschool child in a group setting. This clinical experience is the culminating requirement of the Child Care Program. Graded S-U. Fee charged.

## EDU 4125 - Reading and Writing Grades K-8

Focuses on the integration of reading and writing instruction throughout the K-8 curriculum. Emphasis is placed on the objectives, developmental skills, material, techniques, and the processes of assessing, diagnosing, and correcting reading and writing. Instruction includes a holistic view of literacy development. A micro-teaching experience in an elementary school is required. Prerequisite: EDU 3205 or EDU/PSY 2515 and EDU 2555.

Skills and techniques involved in planning and making audiovisual materials in teaching. Types of audiovisual equipment are introduced and used. Computer assisted instruction and management techniques are presented. Fee charged.

## EDU 433F - Field Experience in Education

Specialized field experiences in both school and non-school settings. Prerequisite: Permission of the Director of Teacher Education. Graded S-U. Fee charged.

## EDU 433R - Readings in Education

A study of outstanding writings in Education. Prerequisite: Permission of the Director of Teacher Education.

## EDU 4330 - Directed Study in Education

Consists of special projects and specialized research in Education. Prerequisite: Permission of the Director of Teacher Education.

## EDU 4600 - Student Teaching Seminar

Taken in conjunction with enhanced student teaching. Focuses on the application and analysis of knowledge and teaching skills in the classroom, lesson and unit planning, classroom management, discipline models, and current professional issues.

EDU 4650 - Enhanced Student Teaching Early Grades
Required as the culminating fifteen-week, semester-long experience of all who are specializing in early grades education. Enhanced student teaching consists of full-day classroom observation and practice teaching in two elementary public schools: one 7 1/2-week placement in grades K-4 and one 7 1/2-week placement in grades 5-8. Corequisite: EDU 4600 Student Teaching Seminar. Prerequisite: Admission to Student Teaching. Graded S-U. Fee charged.

## EDU 4660 - Enhanced Student Teaching Elementary School

Required as the culminating fifteen-week, semester-long experience for all who are specializing in middle grades education. Enhanced student teaching consists of fullday classroom observation and practice teaching in two elementary public schools: one 71/2-week placement in grades $1-4$ and one $71 / 2$-week placement in grades 5-8. Corequisite: EDU 4600 Student Teaching Seminar. Prerequisite: Admission to Student Teaching. Graded S-U. Fee charged.

## EDU 466K - Student Teaching Kindergarten

A 5-week full day classroom experience for all who are seeking a kindergarten endorsement only. Consists of observation, lesson and unit planning, and practice teaching in a public school kindergarten classroom. Prerequisites: An elementary teaching license and Admission to Student Teaching. Graded S-U. Fee charged.

## EDU 466S -Student Teaching

Only for students satisfying minimum state standards. A $71 / 2$ week, full-day classroom experience which consists of observation and practice teaching in a public school setting. Corequisite: EDU 4600 Student Teaching Seminar. Prerequisite: Admission to Student Teaching. Graded S-U. Fee charged.

EDU 4670 - Enhanced Student Teaching Secondary School
Required as the culminating fifteen-week, semester-long experience for all who are seeking a secondary license. Consists of full-day classroom observation and practice teaching in the major curricular area in two public schools: one $71 / 2$-week placement in a middle school grades 7-8 and one $71 / 2$-week placement in a secondary school grades 9-12. Physical Education majors seeking a K-12 license will have placements
in early elementary grades K-4 and middle/secondary grades 5-12. Music majors seeking a K-12 license will have placements in elementary grades K-6 and secondary grades 7-12. Corequisite: EDU 4660 Student Teaching Seminar. Prerequisite: Admission to Student Teaching. Graded S-U. Fee charged.

## TEACHER EDUCATION PROGRAM

The goal of Trevecca's Teacher Education Program is the preparation of quality classroom teachers. The program is based on the model of "The Teacher as Holistic Developer." The faculty seek to produce teachers who are aware of the importance of the cognitive, psychomotor, social, affective and spiritual components of a balanced person.

The teacher educators at Trevecca are aware of the importance of a collaborative partnership with the school and community to provide for the academic, pedagogic and moral needs of students who, in turn, will serve society.

## OBJECTIVES FOR TEACHER EDUCATION

The following statements comprise the objectives in teacher preparation at Trevecca. Students will:
I. Evidence basic writing, grammar, reading, and computational skills.
II. Demonstrate mastery of coursework in their major, minor, and general core.
III. Develop professional awareness as evidenced through personal initiative and commitment to lifelong learning.
IV. Demonstrate the skills of an effective teacher (the skills are listed on the respective student teaching evaluation forms).

The Teacher Education Program employs nine means of evaluating the four objectives listed above. The number of the objective to be evaluated is listed in parenthesis beside each means of evaluation:

1. The Pre-Professional Skills Test (PPST), mandated by the State of Tennessee and taken in freshman or sophomore year. An ACT Composite score of 21 or 22 Enhanced, or SAT combined verbal and mathematics score of 920 is acceptable as a substitute for a passing PPST score. (I)
2. Coursework, Grade Point Average and Faculty Recommendations. (I, II, III)
3. Pre-student teaching field experiences including practica and classroom participation experiences and cooperating teacher evaluations. (III)
4. Screening interviews. A screening committee composed of TNC faculty interviews candidates for admission to the Teacher Education Program. A screening committee composed of TNC faculty and Metro educators interviews candidates for admission to Enhanced Student Teaching. (I, II, III)
5. Student Teaching Seminar is taken in conjunction with Enhanced Student Teaching. (I, II, IV)
6. Enhanced Student Teaching is taken during the senior year. The fifteen-week, full-day student teaching will be experienced in two local schools of different socio-economic settings representative of cultural diversity. (I, II, III, IV)
7. National Teacher Examination-consisting of a Core Battery Exam and a Specialty Area Exam. The NTE is a requirement for teacher licensure. (I, II)
8. Senior exit interviews. (II, III, IV)
9. Follow-up Surveys and Induction. (I, II, III, IV)

## PROGRAM DESIGN

The Teacher Education Program at Trevecca offers licensure in the following areas of study:

## Undergraduate

-English Education (7-12)
-Health (K-12)
-Child Development and Learning, K-4 specialization (K-8)
-English and Social Science, 5-8 specialization (1-8)
-Mathematics (7-12)

- Music (K-12)

Instrumental
Vocal
-Physical Education (K-12)
-General Science (7-12)

- Biology
- Chemistry
- Physics
-Social Studies (7-12)
- History
- Government
- Economics
- Psychology
- Sociology


## Graduate

-Administration and Supervision
Students can earn licensure recommendation from the college through three different teacher education programs which serve various age and experience levels:

1. A four-year bachelor's degree program which includes enhanced student teaching.
2. A post baccalaureate program for undergraduate credit offering initial licensure, license renewal, and teaching endorsements to persons holding a baccalaureate degree. Students in the undergraduate teacher education program may not take courses through the post baccalaureate/workshop program unless the following criteria are met:

- senior status
- 2.8 GPA in major and professional core
- conflict in scheduling that prevents taking course in regular term
- permission of advisor and Director of Teacher Education.

3. A graduate program in education which offers licensure in the following area for those holding an initial teaching license: Administration and Supervision.

The guidelines listed under Teacher Education do not constitute a contract between a Trevecca student and the college. The sole purpose is to provide regulations, course listings and degree programs which are in ef-
fect at the time of publication. Because of recent or pending changes in state and/or national requirements, Trevecca reserves the right to add, modify or withdraw courses at any time.

## ADMISSION TO THE TEACHER EDUCATION PROGRAM TREVECCA NAZARENE COLLEGE

Admission to the college does not constitute admission to the Teacher Education Program. Application for admission to the program should be made in Foundations of Education (EDU 1500) or in the first semester of work for transfer, graduate, or post baccalaureate students. All students who are seeking initial licensure as teachers must be admitted to the Teacher Education Program.

## Prerequisites for Admission:

1. Registration for EDU 1500 is open only to students with a 2.5 GPA , an ACT Composite score of 21 or 22 Enhanced or SAT combined verbal and mathematics score of 920 , or passing scores on the PPST.
2. Students must maintain the 2.5 GPA and have passing PPST scores or their ACT/SAT equivalents to continue taking professional education coursework PPST minimums are 169 in Mathematics and Reading Comprehension, 172 in Writing.
3. Acceptable GPA, test scores, appropriate recommendations and a completed application for admission to the Teacher Education Program are prerequisites for students to be considered candidates for the program.
4. A Teacher Education Screening Committee interviews each candidate and makes a recommendation of approval, conditional approval, disapproval, or hold to the Teacher Education Council.

The Teacher Education Council is the governing body for the Teacher Education Program at Trevecca. The membership is composed of representatives from professional education, arts and sciences faculty, teacher education administrators, and students. The Council acts upon the recommendations from the Teacher Education faculty, the Advisory Committee and the Screening Committees regarding all policies and procedures affecting the implementation of the Teacher Education Program.

## DUE PROCESS

Students who have questions concerning action taken by the Teacher Education Council have the right to appeal through the established due process procedure. An appeal must be in writing and follow the procedure listed below. If a decision is not acceptable to the student at any point, appeal may be made at the next level. All appeals originate with the Director of Teacher Education. In the due process procedure, appeals are made to:

## - Director of Teacher Education

- Dean of the Division of Education
- Vice President for Academic Affairs
- An Appeals Committee of three persons including the Director of Teacher Education (or designee) who are appointed by the Vice President for Academic Affairs.

The decision of the Appeals Committee is final.

## Requirements for Admission To Teacher Education

1. Demonstrate English competence by presenting a grade of $C$ (2.0) or better in ENG 1020 and 1080 (or their equivalents). Satisfactory completion of the writing section of the PPST, the ACT/SAT equivalent or the NTE Communication Skills section is required to augment transfer credit for Trevecca's composition courses (ENG 1020, 1080).
2. Demonstrate speech competence by presenting a grade of $\mathrm{C}(2.0)$ or better in COM 1010. Students who manifest speech problems considered by the Teacher Education Council to be detrimental to teaching success may be referred for additional work.
3. Demonstrate legible handwriting skills. Students who manifest handwriting problems considered by Teacher Education Council to be detrimental to teaching success may be referred for additional work.
4. Pass the Pre-Professional Skills Test (PPST). If all three sections of the PPST are not passed after two attempts and all other admission criteria are met, the student may present a written request to the Teacher Education faculty for an alternative procedure for admission to Teacher Education. This alternative procedure will consist of but not be limited to the following steps:
a) submit passing scores on the NTE Core Battery
b) submit faculty recommendation(s) along with copies of student work that demonstrate college level competence in the deficient area
c) submit evidence of appropriate remedial work performed at/through the Learning Center with verification by the Director of the Learning Center that the quality of work demonstrates college level competence in the deficient area
d) meet all other appropriate admission requirements to Teacher Education printed in the college Catalog.
e) submit other appropriate data as determined by Teacher Education faculty.
5. Complete EDU 1500 with a minimum grade of C (2.0). Students who transfer credit for this entry level course must receive approval from the Director of Teacher Education.
6. Demonstrate satisfactory completion of practica by receiving a positive evaluation from cooperating teachers and college supervisors.
7. Present and maintain a grade average of not less than 2.5 on a four-point scale in all college work.
8. Present three letters of recommendation from persons who can assess scholarship, attitude, personality and promise of future success in the field of teaching. One of these letters must be from a faculty member in the student's major field.
9. Exhibit responsible personal/professional behaviors such as accountability, professional growth, commitment and professionalism which are evidenced by effective classroom teachers.

## ADMISSION TO THE STUDENT TEACHING PROGRAM

All students in the four-year bachelor's degree Teacher Education Program at Trevecca must complete in their senior year a semester of enhanced student teaching which includes placements in two different local public school settings. This culminating experience is conducted in the public schools under the guidance of a classroom teacher and a college supervisor from Trevecca. Enhanced Student Teaching provides an extended time for the pre-service teacher to identify strengths and weaknesses and develop an effective personal teaching style.

To be admitted to student teaching, the student must make application to the Coordinator of Field Experiences one year prior to the expected student teaching semester. (Fall Semester, by November 15 of the year prior to student teaching year; for Spring Semester, by April 15 of the year prior to student teaching.) Once the student's application is on file, an interview is scheduled with the Screening Committee.

The Teacher Education Council approves the candidate based on the screening committee's recommendation. Candidates will be notified in writing of their approval for admission to Enhanced Student Teaching based on the following requirements:

1. Previous admission to the Teacher Education Program.
2. A cumulative GPA of 2.5 .
3. Senior status and completion of a minimum of half the total hours of the Professional Education core including the basic methods courses in the areas of specialization in which student teaching is to be done.
4. A minimum GPA in both the professional core and the major area of 2.8 .
5. Completion of medical form by a physician.
6. Music Education majors must pass the Keyboard Proficiency Exam.
7. Physical Education majors must meet the Health and Physical Education Department's conditioning criteria.

Once approval of the student's application has been granted, the Director of Teacher Education and the Coordinator of Field Experience, in conjunction with Metropolitan Nashville Public Schools, will arrange placements.

If difficulty arises during the student teaching experience which causes sufficient doubt as to satisfactory completion of student teaching, a final screening interview will be called. Such an interview could lead to the Director of Teacher Education's decision not to recommend the student for teaching licensure. The graduating senior in teacher education must pass the National Teacher Examination, both the Core Battery and the Specialty Area Test to be recommended for licensure. The NTE is mandated by the State of Tennessee for licensure. Contact the Teacher Education Office for information.

## TEACHER LICENSURE PROCEDURES

I. Sequencing of Coursework

- Follow the proper sequence of courses listed in the college catalog for appropriate area of study. Confer with advisor each semester to insure accuracy of schedule.
- Take Foundations of Education (EDU 1500) concurrently with Foundations Practicum (EDU 1010) during first year of college courses.
- Must be admitted to Teacher Education program before taking courses in the Professional Core.
II. Admission to Teacher Education Program
- Apply during first education course (Foundations in Education - EDU 1500). Application for PPST (Pre Professional Skills Test) is made during this course. Exemption from PPST is based on ACT or SAT score.
- Interview with Screening Committee

Requirements: Cumulative GPA of 2.5
PPST Score of 169 in Reading 169 in Math 172 in Writing
Recommendation Letters
III. Application for Student Teaching

- Apply one year in advance of the expected date of this field experience. Application form may be secured in Teacher Education office.
- Interview with Screening Committee

Requirements: Cumulative GPA of 2.5
Cumulative GPA of 2.8 in the Major and Professional core courses
Health Form
Photographs
Establish an application date for taking NTE
IV. Application for Teacher Licensure

- Submit the following to the Teacher Education Office:

Application for licensure (within a month of completing degree/licensure requirements).
NTE scores: Professional Knowledge 643
General Knowledge 647
Communication Skills 651
Specialty (score varies depending on area)
Transcrpits from all institutions attended after all requirements have been met. Official Transcript must show date degree was conferred.

# Teacher Education Programs at <br> Trevecca by Departments 

Programs of study in teacher education at Trevecca include elementary, grades 1-8; early childhood, grades K-8; English, grades 7-12; Music, grades K-12; Health, grades K-12; Physical Education, grades K-12; Life Science (Biology), grades 7-12; Physical Science (Chemistry), grades 7-12; Mathematics, grades $7-$ 12; History-Government, grades 7-12; History-Economics, grades 7-12.

The following programs of study are appropriate for teacher education majors and lead to State teaching licensure upon satisfactory completion of all requirements. All programs of study are in conformity with the regulations for licensure of teachers in the State of Tennessee.
Elementary Education: (Grades 1-8) Consists of a general education core, a major and minor (professional core) with emphasis on middle childhood (5-8). The program includes two practica, field experiences and a fifteen-week enhanced student teaching experience at two different schools. One student teaching placement will be in grades 1-4 and the other in grades 5-8.
Early Childhood Education: (Grades K-8) Consists of a general education core, a major and minor (professional core) with emphasis on early learning (K4). The program includes two practica, field experiences and a fifteen-week enhanced student teaching experience at two different schools. One student teaching placement will be in grades K-4 and the other in grades 5-8.
English: (Grades 7-12) Consists of a general education core, a major in the subject area and a minor in the professional core. Additional emphasis is on foreign language preparation in Spanish and on teaching approaches in reading and writing. The program includes two practica and a fifteen-week enhanced student teaching experience at two different schools. One student teaching placement will be at the middle school level, grades 7-8, with the other at the senior high level, grades 9-12. The requirement of a foreign language for English Education licensure is being met as follows:

First year students are placed in an introductory foreign language course unless they have had two (2) years of high school foreign language.

The following options related to foreign language are available for students desiring English Education licensure:
a) Students may take the C.L.E.P. exam in the foreign language of choice;
b) Students may sit for a final exam in college level foreign language course prior to taking the course;
c) Students may take the college level foreign language course.

Music: (Grades K-12 Instrumental or Vocal/General) Consists of a general education core, a music major core, a music performance minor and a professional education core. The program includes two practica and a fifteen-week enhanced student teaching experience at two different schools. One student teaching placement will be at the K-6 level and the other one at the secondary level, grades 7-12.
Health: (Grades K-12) The health certification is coupled with the physical education program for teacher licensure purposes.
Physical Education: (Grades K-12) Consists of a general education core, a major in the subject area and a minor in the professional core. The program includes two practica and a fifteen-week enhanced student teaching experience at
two different schools at different grade levels. One student teaching placement will be at the K-4 level and the other one at the middle/secondary level, grades 5-12.

## Science (Grades 7-12)

Biology: Consists of a general education core, a major in the subject area and a minor in the professional core. The program includes two practica and a fif-teen-week enhanced student teaching experience at two different schools. One student teaching placement will be at the middle school level, grades 7-8, and the other at the senior high level, grades 9-12.

Chemistry: Consists of a general education core, a major in the subject area and a minor in the professional core. The program includes field experiences which consist of two practica and a fifteen-week enhanced student teaching experience at two different schools. One student teaching placement will be at the middle school level, grades 7-8, and the other at the senior high level, grades 912.

Mathematics: (Grades 7-12) Consists of a general education core, a major in the subject area and a minor in the professional core. The program includes field experiences which consist of two practica and a fifteen-week enhanced student teaching experience. One student teaching placement will be at the middle school level, grades 7-8, and the other at the senior high level, grades 9-12.

## Social Science (Grades 7-12)

History: Consists of a general education core, a major in the subject area with an additional emphasis in either economics or government, and a minor in the professional core. The program includes field experiences which consist of two practica and a fifteen-week enhanced student teaching experience. One student teaching placement will be at the middle school level, grades 7-8, and the other at the senior high level, grades 9-12.

The history education major will include an emphasis of 18 hours in either Economics or Govemment as support courses for the major in history.

Separate concentrations in psychology and sociology may be added to either the History-Economics or History-Government majors for additional teaching licensure. Requirements are:
$\begin{array}{ll}\text { *Psychology: } & 15 \text { hours } \\ \text { *Sociology: } & 15 \text { hours }\end{array}$
An additional requirement for licensure in psychology or sociology will be student teaching experiences at senior high level, grades 9-12.

[^2]
## TEACHER LICENSURE PROGRAMS AT TREVECCA BY DEPARTMENT

## 1. DEPARTMENT OF TEACHER EDUCATION

The following programs are in conformity with the regulations for licensure of teachers in the state of Tennessee and meet the requirements of the teacher's professional license.
General Education Core 63-64 Hours
English ..... 9 hours
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
ENG 3750 Children's Literature (crosslisted in K-8 Major) ..... (3)
ENG 3800 Adolescent Literature (crosslisted in 1-8 Major) ..... (3)
ENG 3500 Books and Related Materials for Adults ..... (3)
Communications 3 hours
COM 1010 Speech Communication ..... (3)
Religion and Philosophy ..... 12 hours
REL 2000 Introduction to Biblical Faith ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
Fine Arts .....  3 hours
MUS 1500 Fine Arts in the Western World ..... (3)
History and Social Science ..... 15/16 hours
HIS 1400 World Civilization I ..... (3)
or
HIS 1450 World Civilization II ..... (3)
GGY 2050 Fundamentals of Geography ..... (3)
or
SCI 2510 Earth and Space Science ..... (4)
PSY 2010 General Psychology ..... (3)
SPA or GER or FRE 1000 Intro Language ..... (3)
HIS 2010 American History Survey I ..... (3)
HIS 2020 American History Survey II ..... (3)
Science and Mathematics ..... 14 hours
MAT 1020 Survey of Mathematics ..... (3)
MAT 1055 College Algebra ..... (3)
SCI 1500 Life Science ..... (4)
SCI 1600 Physical Science(4)
Health and Physical Education. ..... 4 hours
HPE 1000 Introduction to Health and Fitness ..... (1)
INT 1000 Introduction to College Life ..... (1)
CIS 1500 Computer Literacy* ..... (2)
Elective ..... 3 hours
*CIS 1500 may be waived by a computer literacy test evaluated by theBusiness Department, or CIS 2000 may be substituted.
B.S. IN EDUCATION WITH SPECIALIZATION IN EARLY CHILDHOOD (K-8 LICENSURE)
General Education Core ..... 63-64 hours
Major: Child Development and Learning ..... 36 hours
(K-4 Specialization in early grades education)
ALH 2100 Public School Health(3)
BIO 2500 Ecology-Nature Study ..... (3)
COM 2350 Creative Dramatics ..... (3)
EDU/PSY 2505 Learning and Cognition in Children ..... (3)
EDU/PSY 3205 Language Development ..... (3)
EDU 3210 Early Learning Environments and Programming ..... (3)
EDU 4040 Play in Early Childhood Education ..... (3)
ENG 3750 Children's Literature ..... (3)
PSY 2175 Human Growth and Development ..... (3)
PSY 3411 Introduction to Exceptional Learner ..... (3)
SOC 2500 Family in Society ..... (3)
Elective - Choose one from the following:
COM 2010 Interpersonal Communications ..... (3)
COM 2020 Principles of Intercultural Communication ..... (3)
COM 3500 Nonverbal Communication ..... (3)
COM 4060 Social Influence ..... (3)
Early Childhood Professional Core ..... 25 hours
EDU 1500 Foundations of Education* ..... (3)
EDU 2555 Instruction and Management Models K-12** ..... (3)
EDU 3305 Expressive Arts Grades K-8 ..... (3)
EDU 3315 Social Studies and Humanities Grades K-8 ..... (3)
EDU 3320 Math and Science Grades Grades K-8 ..... (3)
EDU 4125 Reading and Writing Grades K-8 ..... (3)
EDU 4190 Educational Media and Microcomputers ..... (2)
EDU 4600 Student Teaching Seminar ..... (3)
PSY 4020 Educational Tests and Measurements ..... (2)
Field Experience ..... 11 hours
EDU 1010 Foundations Practicum ..... (1)
EDU 2011 Early Grades Practicum ..... (1)EDU 4650 Enhanced Student Teaching Early Grades(9)
B.S. EDUCATION WITH SPECIALIZATION IN MIDDLE CHILDHOOD (1-8 LICENSURE)
General Education Core 63-64 hours
Major: English and Social Science ..... 38 hours
( $5-8$ specialization in middle grades education)
ALH 2100 Public School Health ..... (3)
EDU/PSY 2515 Learning and Cognition in Pre-Adol and Adol ..... (3)
ENG Literature Elective - 3000 Level and above ..... (3)
ENG 3300 Creative Writing ..... (3)
ENG 3800 Adolescent Literature ..... (3)
or
ENG 3500 Books and Related Materials for Adults ..... (3)
HIS 3260 History of Asia ..... (3)
or
HIS 4060 Latin American History ..... (3)
Social Science Elective ( 2000 level or above) ..... (3)
HPE 3230 Physical Education Activities in the El School ..... (2)
PSY 2175 Human Growth and Development
PSY 2175 Human Growth and Development ..... (3) ..... (3)
PSY 3411 Introduction to Exceptional Learner ..... (3)
SOC 2500 The Family in Society ..... (3)
Electives - Choose two from the following:
ATH 3010 Introduction to Anthropology ..... (3)
COM 2020 Principles of Intercultural Communication ..... (3)
COM 2810 Small Group Communication ..... (3)
COM/SOC 3350 U.S. Cultural and Ethnic Diversity ..... (3)
COM 4060 Social Influence ..... (3)
Middle Childhood Professional Core ..... 25 hours
EDU 1500 Foundations of Education* ..... (3)
EDU 2555 Instruction and Management Models K-12** ..... (3)
EDU 3305 Expressive Arts Grades K-8 ..... (3)
EDU 3315 Social Studies and Humanities Grades K-8 ..... (3)
EDU 3320 Mathematics and Science Grades K-8 ..... (3)
EDU 4125 Reading and Writing Grades K-8 ..... (3)
EDU 4190 Educational Media and Microcomputers ..... (2)
EDU 4600 Student Teaching Seminar ..... (3)
EDU 4020 Educational Tests and Measurements ..... (2)
Field Experience ..... 11 hours
EDU 1010 Foundations Practicum ..... (1)

Concurrent Courses<br>*Take EDU 1010 Foundations in Education<br>**Take EDU 2012 Middle Grades Practicum (Field experience in Grade 8)

Total:
137 or 138 hours

## 2. DEPARTMENT OF ENGLISH

## English Education Major Objectives

English Education Majors are required the same major curriculum as English majors; therefore, they are taught by the same objectives. The Teaching of Writing (ENG 3310) course required of all English majors particularly addresses Objectives I, II and IV listed in the Teacher Education Program.

## English Major Objectives

By the end of their course of study, English majors should be able to demonstrate the following competencies:

1. Read a variety of written texts with comprehension and be able to identify, summarize, and evaluate main ideas, using both written and oral response.
2. Write clear, well-developed reports of different lengths, integrating several sources of information correctly.
3. Recognize and discuss thoughtfully the major authors and works of world literature.
4. Interpret and evaluate literary works using various critical approaches.
5. Understand and appreciate the diverse cultural values and multiple levels of meaning in literature as it relates to other disciplines, times, and places.
6. Develop and communicate a coherent understanding of their own values and beliefs according to a Christian aesthetic of faith and art.
7. Contribute their analytical and creative abilities to those of others to enhance all forms of communication wherever they live, work, and worship.

## B.A. IN ENGLISH EDUCATION (Grades 7-12 Licensure)

General Education Core ................................................................... 69 hours
ALH $2100 \quad$ Public School Health
CIS 1500 Computer Literacy* (2)
COM 1010 Speech Communication (3)
ENG 1020 English Composition
ENG $1080 \quad$ Critical Reading and Writing
ENG 2000 Introduction to Literature
HIS $1400 \quad$ World Civilization I
HIS $1450 \quad$ World Civilization II
HPE $1000 \quad$ Introduction to Health and Fitness
HPE Activity Courses (2)
INT 1000 Introduction to College Life

| MAT | 1040 | Concepts of Math | (4) |
| :---: | :---: | :---: | :---: |
| MUS | 1500 | Fine Arts in the Western World | (3) |
| PHL | 2010 | Introduction to Philosophy | (3) |
| PSY | 2010 | General Psychology | (3) |
| REL | 2000 | Introduction to Biblical Faith | (3) |
| REL | 3000 | Introduction to Christian Thought | (3) |
| REL | 4000 | Christian Life and Ministry | (3) |
| SCI | 1500 | Life Science | (4) |
| SCI | 1600 | Physical Science | (4) |
| SOC | 2500 | Family in Society | (3) |
| SPA | 1500 | Elementary Spanish II | (3) |
| SPA | 2000 | Intermediate Spanish I | (3) |
|  |  | General Elective | (3) |
| * CIS 1500 may be waived by a computer literacy test evaluated by the |  |  |  |
| Business Department, or CIS 2000 may be substituted. |  |  |  |
| Major |  |  | 34 hours |
| ENG | 3000 | History of the English Language | (3) |
| ENG | 3100 | American Puritans and Romantics | (3) |
| ENG | 3200 | American Realists and Moderns | (3) |
| ENG | 3700 | Modern British and American Lit or | (3) |
| ENG | 3400 | Southern Literature |  |
| ENG | 3510 | Medieval or ENG 3520 Renaissance Lit | (3) |
| ENG | 3550 | Shakespeare | (3) |
| ENG | 3610 | Romantic or ENG 3620 Victorian Lit | (3) |
| ENG | 3900 | Continental Literature | (3) |
| ENG | 3800 | Adolescent Literature | (3) |
| ENG | 4000 | Literary Criticism | (3) |
| ENG | 4600 | Senior Recitation | (1) |
| Choose a writing course above Freshman level |  |  | (3) |
| Secondary Professional Core |  |  |  |
| (Minor in Professional Secondary) .........................................27/28 |  |  |  |
| EDU | 1500 | Foundations of Education * | (3) |
| EDU/P | SY 2515 | Learning and Cognition in Pre-Adol and Adol | (3) |
| EDU | 2555 | Instruction and Management Models K-12** | (3) |
| EDU | 3510 | Reading and Writing in the Content Areas | (3) |
| EDU | 4190 | Educational Media and Microcomputers | (2) |
| EDU | 4600 | Student Teaching Seminar | (3) |
| PSY | 2175 | Human Growth and Development | (3) |
| PSY | 3411 | Intro to the Exceptional Learner | (3) |
| PSY | 4020 | Educational Tests and Measurements | (2) |
|  |  | Appropriate Methods course for major area | (2/3) |
| Field Experience...................................................................... 11 hours |  |  |  |
| EDU | 1010 | Foundations Practicum | (1) |
| EDU | 2013 | Secondary Practicum | (1) |
| EDU | 4670 | Enhanced Student Teaching Sec Sch | (9) |

## 3. DEPARTMENT OF SOCIAL AND BEHAVIORAL SCIENCES

For the Teacher Licensure Programs in History with concentration in Economics or Government:

Majors preparing for teacher licensure in the Social Studies areas take the variety of courses required for majors in History/Political Science as well as in the Social Sciences. Thus, the objectives for those discipline areas apply in those fields. In addition, teaching area majors take Teaching Social Studies in the Secondary School (HIS 4500), which specifically addresses Teacher Education Program Objectives I, II and IV.

## DEPARTMENTAL OBJECTIVES

For the History Program:

1. To assist students in understanding and interpreting the past as an indispensable aid to understanding and dealing with the present.
2. To foster tolerance and appreciation for the various political, economic and cultural achievements of the world's civilizations, past and present.
3. To promote the understanding of the background and development of the American nation as it has attained the present position of world power and influence, and to encourage the sense of responsibility which must accompany that position.
4. To develop the students' skills in reading, writing, speaking, and critical thinking, which we believe to be among the marks of the educated citizen.
5. To help the student develop the ability to better understand events in the world community by analyzing them in the light of their historical background.
6. To engender within students the practice of applying Christian values to the study and interpretation of the past, always looking for more effective ways to integrate their faith and learning.
7. To assist students in preparing for careers in teaching, law, political life, museum or archival work, or other fields which require historical perspective and skills.

For the Political Science Program:

1. To promote student understanding of political, civil and social conditions at home and abroad.
2. To provide strong foundations for purposeful careers in public service.
3. To promote student understanding of questions of morals, ethics, justice, and
democratic thought as they arise within political systems, and the application of Christian principles to those questions.
4. To promote responsible Christian citizenship and effective participation and leadership in public affairs.

## B.A. IN HISTORY-ECONOMICS (7-12 Licensure) or HISTORY-GOVERNMENT (7-12 Licensure)

Additional Psychology, Sociology (7-12 Licensure)
General Education Core

.66 hours

ALH 2100 Public School Health(3)
CIS 1500 Computer Literacy* ..... (2)
COM 1010 Speech Communication ..... (3)
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II ..... (3)
HPE 1000 Introduction to Health and Fitness ..... (1)
HPE Activity Courses ..... (2)
INT 1000 Introduction to College Life ..... (1)
MAT 1040 Concepts of Math ..... (4)
MUS 1500 Fine Arts in Western World ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
PSY 2010 General Psychology ..... (3)
REL 2000 Introductionto Biblical Faith ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
SCI 1500 Life Science ..... (4)
SCI 1600 Physical Science ..... (4)
SOC 2500 Family in Society ..... (3)
SPA or GER or FRE 1000 Intro to Language ..... (3)
General Elective ..... (3)
*CIS 1500 may be waived by a computer literacy test evaluated by the Business Department, or CIS 2000 may be substituted.
Major 35 hours
HIS 2010, 2020 American History I, II ..... (6)
HIS 3050 Historiography ..... (3)
HIS 4199 Senior Seminar ..... (2)
HIS 3260 History of Asia ..... (3)
HIS 4060 Latin American History ..... (3)
Electives in: American History ..... (6)
European History ..... (6)
GGY 2050 Fundamentals of Geography ..... (3)
GGY 2060 Geography of World Areas ..... (3)

Plus:
Concentration Areas:
Economics or Government (Political Science) .......................... 18 hours
Economics: ECO 2000, 2010 plus electives in Economics
Government: POL 2000, 2020, 2060, 3000 plus an elective in Political Science

| Secondary Professional Core |  |  |  |
| :---: | :---: | :---: | :---: |
| (Minor in Professional Secondary) |  |  |  |
| EDU | 1500 | Foundations of Education | (3) |
| EDU/P | SY 2515 | Learning and Cognition in Pre-Adol and Adol | (3) |
| EDU | 2555 | Instruction and Management Models** | (3) |
| EDU | 3510 | Reading and Writing in the Content Areas | (3) |
| EDU | 4190 | Educational Media and Microcomputers | (2) |
| EDU | 4600 | Student Teaching Seminar | (3) |
| HIS | 4500 | Teaching Social Studies in the Sec School | (2) |
| PSY | 2175 | Human Growth and Development | (3) |
| PSY | 3411 | Intro to the Exceptional Learner | (3) |
| PSY | 4020 | Educational Tests and Measurements | (2) |

Field Experience .11 hours
EDU 1010 Foundations Practicum ..... (1)
EDU 2013 Secondary Practicum ..... (1)
EDU 4670 Enhanced Student Teaching Sec Sch ..... (9)
Concurrent courses
*EDU 1010 Foundations of Education
**EDU 2013 Secondary Practicum (Field experience in major or minor area) Total ..... 157 hours
Separate concentrations for additional endorsement to the History-Economics or History-Government areas:
Psychology 15 hours
PSY 2010, 3020, 3220 plus electives in Psychology
Sociology 15 hours
SOC 2010, 3200, 3300 plus electives in Sociology
4. DEPARTMENT OF MUSIC

## Music Education Major Objectives

Music Education Majors are required the same major curriculum as Music Majors. The same objectives apply to all programs. The courses (MUS 23002330) Brass, Woodwind, String, and Percussion Methods, (MUS 4400) Materials and Methods for Elementary School Music, (MUS 4410) Materials and Methods for Secondary School Music address objectives II and IV listed in the Teacher Education Program.

## B.S. IN MUSIC EDUCATION (K-12 Licensure)

(Vocal/General or Instrumental endorsement)
General Education for Music Education Majors
ALH 2100 Public School Health ..... (3)
CIS 1500 Computer Literacy* ..... (2)
COM 1010 Speech Communication ..... (3)
EDU 4190 Educational Media and Microcomputers ..... (2)
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II ..... (3)
HPE 1000 Introduction to Health and Fitness, or Activity Course, or marching band ..... (1)
INT 1000 Introduction to College Life ..... (1)
MAT 1040 Concepts of Math ..... (4)
MUS 3000 Art For Music Majors ..... (1)
PHL 2010 Introduction to Philosophy ..... (3)
PSY 2010 General Psychology ..... (3)
REL 2000 Introduction to Biblical Faith ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
SCI 1500 Life Science ..... (4)
SCI 1600 Physical Science ..... (4)
SOC 2500 Family in Society ..... (3)General Elective(3)
*CIS 1500 may be waived by a computer literacy test evaluated by the Business Department, or CIS 2000 may be substituted.

| Music Major Core |  |  | 34 hours |
| :---: | :---: | :---: | :---: |
| MUS | 2010-3020 | Theory I, II, III, IV | (12) |
| MUS | 2015-3025 | History I, II, III, IV | (12) |
| MUS | 2500 | Introduction to Church Music | (3) |
| MUS | 3100-3120 | Conducting | (4) |
| MUS | 4010 | Orchestration | (3) |
| Music Performance Minor ....................................................... 19 hou |  |  |  |
| Class Piano (R) |  |  |  |
| MUS |  | Applied Study Lower Division * | (4) |
| MUS |  | Applied Study Upper Division* | (4) |
| MUS | 3600 P | Piano Proficiency | (1) |
| MUS | 3610 S | Sight Singing Proficiency | (1) |
| MUS | 4600 S | Senior Recital | (1) |
| MUS |  | Ensemble * | (8) |

- For Vocal/General endorsement - Applied Study Lower/Upper Division will be Voice and the Ensemble will consist of Choral Union.

For Instrumental endorsement - Applied Study Lower/Upper Division will be Instrumental and the Ensemble will consist of Wind Ensemble.
Professional Education Core ..... 35 hours
EDU $1500 \quad$ Foundations of Education* ..... (3)
EDU/PSY 2515 Learning and Cognition in Pre-Adol and Adol ..... (3)
EDU 2555 Instruction and Management Models K-12** ..... (3)
EDU 3510 Reading and Writing in the Content Areas ..... (3)
EDU 4190 Instructional Media and Microcomputers ..... (2)
EDU 4600 Student Teaching Seminar ..... (3)
MUS 2300 Brass Methods ..... (1)
MUS 2310 Woodwind Methods ..... (1)
MUS 2320 String Methods ..... (1)
MUS 2330 Percussion Methods ..... (1)
MUS 4400 Materials and Methods for Elem Sch Mus ..... (3)
MUS 4410 Materials and Methods for Sec Sch Mus ..... (3)
PSY 2175 Human Growth and Development ..... (3)
PSY 3411 Intro to the Exceptional Leamer ..... (3)
PSY 4020 Educational Tests and Measurements ..... (2)
Field Experience ..... 11 hours
EDU 1010 Foundations Practicum ..... (1)
EDU 2013 Secondary Practicum ..... (1)
EDU 4660 Enhanced Student Teaching Sec Sch ..... (9)
Concurrent Courses
*EDU 1010 Foundations Practicum**EDU 2013 Secondary Practicum (Field experience in major or minorarea)
Total160 hours

## 5. DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

## Departmental Objectives

A. Majors and Non-Majors. Students are required to demonstrate knowledge, understanding, skills, and attitudes relative to the following:

1. The value of exercise to one's health and physical fitness.
2. The components of health-related fitness and skill-related fitness.
3. Basic personal fitness evaluation and the development of a personal fitness program.
4. The role of proper nutrition in exercise and physical fitness.
5. Satisfactory development of one's ability to participate in a minimum of two lifetime sports.
B. Majors. In addition to the above objectives (1-4), students are required to demonstrate knowledge, understanding, skills and attitudes relative to the following:
6. Satisfactory development of a variety of sports skills.
7. First aid, safety, and CPR.
8. Functional human anatomy, physiology, and kinesiology.
9. The physiological effects of exercise on the human body.
10. Appropriate activities, instructional techniques and use of teaching aids for grades K-12 with able-bodied or handicapped students.
11. Student evaluation procedures for health appraisal, physical education skills, and physical fitness.
12. Prevention, recognition, and management of injuries associated with physical activity.
13. The role of administrative and supervisory personnel in directing programs.
14. The history of physical education and athletics (including outstanding events, names, dates and places).
15. Current legal interpretations and liability concerns as they relate to the teaching of physical education and coaching.
C. Health and Physical Education teaching majors are required the same major curriculum as non-teaching physical education majors. Objectives 5, 6, and 10 are specifically incorporated for teaching majors.
B.S. IN PHYSICAL EDUCATION (K-12 Licensure) General Education Core

| ALH | 2100 | Public School Health | $(3)$ |
| :--- | :--- | :--- | ---: |
| CIS | 1500 | Computer Literacy* | $(2)$ |
| COM | 1010 | Speech Communication | $(3)$ |
| ENG | 1020 | English Composition | $(3)$ |
| ENG | 1080 | Critical Reading and Writing | $(3)$ |
| ENG | 2000 | Introduction to Literature | $(3)$ |
| HIS | 1400 | World Civilization I | $(3)$ |
| HIS | 1450 | World Civilization II | $(3)$ |
| HPE | 1000 | Introduction to Health and Fitness | $(1)$ |
| INT | 1000 | Introduction to College Life | $(1)$ |
| MAT | 1040 | Concepts of Math | $(4)$ |
| MUS | 1500 | Fine Arts in Western World | $(3)$ |
| PHL | 2010 | Introduction to Philosophy | $(3)$ |
| PSY | 2010 | General Psychology | $(3)$ |
| REL | 2000 | Introduction to Biblical Faith | $(3)$ |
| REL | 3000 | Introduction to Christian Thought | $(3)$ |
| REL | 4000 | Christian Life and Ministry | $(3)$ |
| SCI | 1500 | Life Science | $(4)$ |
| SCI | 1600 | Physical Science | $(4)$ |
| SSC | 2500 | Family in Society | $(3)$ |
| SPA or GER or FRE 1000 Intro to Language | $(3)$ |  |  |
|  | General Elective | $(3)$ |  |
| CIS |  |  |  |

*CIS 1500 may be waived by a computer literacy test evaluated by the Business Department, or CIS 2000 may be substituted.

| Major$\mathrm{BIO}$ |  |  | 39 hours |
| :---: | :---: | :---: | :---: |
|  | 2000 | Concepts of Anatomy and Physiology | (4) |
|  |  | One Swimming class | (1) |
| HPE | 1010 | Conditioning | (1) |
| HPE | 1090 | Gymnastics | (1) |
| HPE | 2000 | Foundations of Health, PE and Fitness | (3) |
| HPE | 2400 | Teaching Restrictive and Corrective PE | (2) |
| HPE | 2500 | First Aid, Safety, CPR and Emerg Mgmt | (3) |
| HPE | 3020 | Teaching Lifetime Sports | (3) |
| HPE | 3220 | Methods and Materials in PE for Grades K-12 | (3) |
| HPE | 3230 | PE Activities in the Elementary Sch | (2) |
| HPE | 3300 | Tests and Measurements in Physical Education | (3) |
| HPE | 3900 | Administration and Supervision of PE and Fitness | (2) |
| HPE | 4090 | Physiology of Exercise | (3) |
| HPE | 4100 | Kinesiology | (3) |
| HPE | 4500 | Senior Seminar | (2) |
| Choose three other courses from: |  |  |  |
|  | 1020 | Racquetball | (1) |
|  | 1040 | Golf | (1) |
|  | 1080 | Badminton | (1) |
|  | 1100 | Volleyball | (1) |
|  | 1110 | Bowling | (1) |
|  | 1300 | Tennis | (1) |
| These additional studies are strongly recommended for physical education majors: |  |  |  |
| HPE | 3500 | Care and Treatment of Athletic Injury | (3) |
| At least two of the following courses: |  |  |  |
|  | 300B | Coaching Baseball | (2) |
|  | 300C | Coaching Basketball | (2) |
|  | 300E | Coaching Volleyball | (2) |
|  | 300F | Coaching Softball | (2) |
| Minor in Professional Secondary |  |  | 25 hours |
| EDU | 1500 | Foundations of Education* | (3) |
| EDU/P | SY 2515 | Learning and Cognition in Pre-Adol and Adol | (3) |
| EDU | 2555 | Instruction and Management Models K-12** | (3) |
| EDU | 3510 | Reading and Writing in the Content Area | (3) |
| EDU | 4190 | Educational Media and Microcomputers | (2) |
| EDU | 4600 | Student Teaching Seminar | (3) |
| PSY | 2175 | Human Growth and Development | (3) |
| PSY | 3411 | Intro to the Exceptional Learner | (3) |
| PSY | 4020 | Educational Tests and Measurements | (2) |
| Field Experience |  |  | 11 hours |
| EDU | 1010 | Foundations Practicum | (1) |


| EDU | 2013 | Secondary Practicum <br> EDU 4660 |
| :--- | :--- | :--- |
|  | Enhanced StudentTeaching Sec Sch |  |
| or |  |  |

Concurrent Courses
*EDU 1010 Foundations Practicum
**EDU 2013 Secondary Practicum (Field experience in major or minor area)

Total
139 hours

## HEALTH (K-12 Licensure)

For a second licensure in Health Education, the following courses are required.
BIO 2700 Nutrition

HPE 2040 Personal and Community Health
HPE 2200 Sexuality and Human Relations
HPE 2500 First Aid, Safety, CPR, and Emergency Mgmt.
PSY 3020 Drugs and Behavior

## 6. DEPARTMENT OF SCIENCE AND MATHEMATICS

## B.S. in Biology or Chemistry (7-12 Licensure)

The Biology Major with Secondary Certification should demonstrate the following competencies in addition to the objectives (\#1-10) listed under the Department of Science and Mathematics:

1. Demonstrate understanding of the nature of science (its components and characteristics and the relationships between the major branches of science.
2. Demonstrate awareness of interactions of science (especially biology), technology, and society (STS).
3. Relate biological concepts to situations and problems which are relevant to students' lives.
4. Develop appropriate unit and lesson plans including laboratory activities for life science and biology.
5. Enforce health and safety regulation for all activities. (See objectives for biology majors listed under Department of Science and Mathematics)

The Chemistry Major with Secondary Certification should demonstrate the following competencies in addition to the objectives (\#1-7) for chemistry majors listed under the Department of Science and Math:

1. Demonstrate understanding of the nature of science (its components and characteristics and the relationships between the major branches of science.
2. Demonstrate awareness of interactions of science (especially chemistry), technology, and society (STS).
3. Relate concepts of chemistry to situations and problems which are relevant to students' lives.
4. Develop appropriate unit and lesson plans including laboratory activities
for chemistry.
5. Enforce health and safety regulations for all activities.

The Mathematics Education major should be able to:

1. Demonstrate a grasp of an area of high school mathematics content not only by handling specific problems successfully but also by utilizing various means of handling the problems.
2. Develop lesson plans in an area of high school mathematics content whereby high school students could successfully and efficiently leam the content.
3. Research information about a specific mathematical topic and list ways it is treated by mathematicians, teachers, and textbooks.

## B.S. IN BIOLOGY (7-12 Licensure)

The Teacher Education student majoring in Biology will be endorsed to teach Biology, grades 9-12 and science, grades 7-8.

General Education Core .................................................................. 57 hours
ALH 2100 Public School Health (3)
CIS 1500 Computer Literacy* (2)
COM 1010 Speech Communication (3)
ENG 1020 English Composition (3)
ENG 1080 Critical Reading and Writing (3)
ENG 2000 Introduction to Literature (3)
HIS 1400 World Civilization I (3)
HIS 1450 World Civilization II (3)
HPE 1000 Introduction to Health and Fitness (1)
HPE Activity Courses (2)
INT 1000 Introduction to College Life (1)
MAT 2010 Calculus and Analytic Geometry I
MUS $1500 \quad$ Fine Arts in Western World
PHL 2010 Introduction to Philosophy (3)
PSY 2010 General Psychology (3)
REL 2000 Introduction to Biblical Faith (3)
REL 3000 Introduction to Christian Thought (3)
REL 4000 Christian Life and Ministry
SOC 2500 Family in Society
SPA or GER or FRE 1000 Intro to Language (3)

General Elective
*CIS 1500 may be waived by a computer literacy test evaluated by the Business Department, or CIS 2000 may be substituted.

Major
32 hours
BIO 1510 General Biology I
BIO 1520 General Biology II
BIO $3520-3530$ Microbiology I, II
BIO 3700 Genetics
BIO 4335 Seminar in Biology
Biology Electives

| Support Courses for Biology Major ........................................... 28 hours |  |  |  |
| :---: | :---: | :---: | :---: |
| CHE | 1010 | Principles of Organic/Inorganic Chemistry and |  |
| CHE |  | Principles of Organic and Biochemistry or |  |
| CHE | 1040-1050 | 0 General Chemistry I, II | (8) |
| CHE | 2010-2020 | 0 Organic Chemistry I, II | (8) |
| PHY | $1110-1120$ | 0 General Physics I and II or |  |
| PHY | 2110-2120 | 0 General Physics I and II | (8) |
| SCI | 2510 | Earth and Space Science | (4) |
| Minor in Professional Secondary ............................................... 28 hours |  |  |  |
| EDU | 1500 | Foundations of Education* | (3) |
| EDU/P | SY 2515 | Learning and Cognition in Pre-Adol and Adol | (3) |
| EDU | 2555 | Instruction and Management Models K-12** | (3) |
| EDU | 3510 | Reading and Writing in the Content Area | (3) |
| EDU | 4190 | Educational Media and Microcomputers | (2) |
| EDU | 4600 | Student Teaching Seminar | (3) |
| PSY | 2175 | Human Growth and Development | (3) |
| PSY | 3411 | Intro to the Exceptional Learner | (3) |
| PSY | 4020 | Educational Tests and Measurements | (2) |
| SCI | 3600 | Mat. and Meth Tch. Sci. in the Secondary School | (3) |
| Field Experience |  |  |  |
| EDU | 1010 | Foundations Practicum | (1) |
| EDU | 2013 | Secondary Practicum | (1) |
| EDU | 4670 | Enhanced Student Teaching Secondary School | (9) |
| Concurrent Courses |  |  |  |
| *EDU | 1010 | Foundations Practicum |  |
| **EDU | 2013 | Secondary Practicum (Field experience in major area) | minor |
| Total ..................................................................................... 156 hours |  |  |  |
| B.S. IN CHEMISTRY (7-12 Licensure) |  |  |  |
| Teacher Education students majoring in Chemistry will be endorsed to teach Chemistry, grades 9-12 and science, grades 7-8. |  |  |  |
|  |  |  |  |
| General Education Core ........................................................... 62 hours |  |  |  |
| ALH | 2100 | Public School Health | (3) |
| BIO | 1510 | General Biology I | (4) |
| CIS | 1500 | Computer Literacy* | (2) |
| COM | 1010 | Speech Communication | (3) |
| ENG | 1020 | English Composition | (3) |
| ENG | 1080 | Critical Reading and Writing | (3) |
| ENG | 2000 | Introduction to Literature | (3) |
| HIS | 1400 | World Civilization I | (3) |
| HIS | 1450 | World Civilization II | (3) |


| HPE | 1000 | Introduction to Health and Fitness | (1) |
| :---: | :---: | :---: | :---: |
| HPE |  | Activity Courses | (2) |
| INT | 1000 | Introduction to College Life | (1) |
| MUS | 1500 | Fine Arts in Western World | (3) |
| PHL | 2010 | Introduction to Philosophy | (3) |
| PHY | 1110 | General Physics I or |  |
| PHY | 2110 | General Physics I | (4) |
| PSY | 2010 | General Psychology | (3) |
| REL | 2000 | Introduction to Biblical Faith | (3) |
| REL | 3000 | Introduction to Christian Thought | (3) |
| REL | 4000 | Christian Life and Ministry | (3) |
| SOC | 2500 | Family in Society | (3) |
| SPA or GER or FRE 1000 Intro to Language General Elective <br> *CIS 1500 may be waived by a computer literacy test evaluated by the Business Department, or CIS 2000 may be substituted. |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Major |  |  |  |
| CHE | 1040-1050 General Chemistry |  | (8) |
| CHE | 2510-2520 Analytical Chemistry |  | (6) |
| CHE | 2010-2020 Organic Chemistry |  | (8) |
| CHE | 3200 | Advanced Inorganic Chemistry | (2) |
| CHE | 3510 | Biochemistry | (4) |
| CHE | 4010 | Physical Chemistry I |  |
|  |  | or |  |
| CHE | 4020 | Physical Chemistry II | (4) |
| CHE | 4335 | Seminar in Chemistry | (1) |
| Support Courses for Chemistry Major |  |  |  |
| MAT | 2010-2020 Calculus and Analytical Geometry I, II |  | (6) |
| PHY | 1120 | General Physics I or | (4) |
| PHY | 2120 | General Physics II | (4) |
| SCI | 2510 | Earth and Space Science | (4) |
| Minor in Professional Secondary |  |  |  |
| EDU | 1500 | Foundations of Education* | (3) |
| EDU/ | SY 2515 | Learning and Cognition in Pre-Adol and Adol | (3) |
| EDU | 2555 | Instruction and Management Models K-12** | (3) |
| EDU | 3510 | Reading and Writing in the Content Area | (3) |
| EDU | 4190 | Educational Media and Microcomputers | (2) |
| EDU | 4600 | Student Teaching Seminar | (3) |
| PSY | 2175 | Human Growth and Development | (3) |
| PSY | 3411 | Intro to the Exceptional Learner | (3) |
| PSY | 4020 | Educational Tests and Measurements | (2) |
| SCI | 3600 | Mat. and Meth. Tch. Sci. in the Secondary School | (3) |


| Field Experien | 11 hours |
| :---: | :---: |
| EDU 1010 | Foundations Practicum (1) |
| EDU 2013 | Secondary Practicum (1) |
| EDU 4670 | Enhanced Student Teaching Secondary School (9) |
| Concurrent Courses |  |
| *EDU 1010 | Foundations Practicum |
| ** ${ }^{\text {X }}$ ( ${ }^{\text {d }} 2013$ | Secondary Practicum (Field experience in major or minor area) |

B.S. IN MATHEMATICS EDUCATION (7-12 Licensure)
(Endorsed to teach grades 7-12)
General Education Core ..... 62 hours
ALH 2100 Public School Health ..... (3)
CIS 1500 Computer Literacy* ..... (2)
COM 1010 Speech Communication ..... (3)
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II ..... (3)
HPE 1000 Introduction to Health and Fitness ..... (1)
HPE Activity Courses ..... (2)
INT 1000 Introduction to College Life ..... (1)
MUS 1500 Fine Arts in Western World ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
PSY 2010 General Psychology ..... (3)
REL 2000 Introduction to Biblical Faith ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
SCI 1500 Life Science ..... (4)
SCI 1600 Physical Science ..... (4)
SOC 2500 Family in Society ..... (3)
SPA or GER or FRE 1000 Intro to Language ..... (3) ..... (3)General Elective
*CIS 1500 may be waived by a computer literacy test evaluated by the BusinessDepartment, or CIS 2000 may be substituted.
Major * 33 hours
MAT 2010-2020 Calculus \& Analytic Geometry ..... (6)
MAT 3000 Theory of Probability and Mathematical Statistics ..... (4)
MAT 3030-3040 Calculus III, IV ..... (6)
MAT 3080 Foundations of Geometry ..... (3)
MAT 3090 Linear and Matrix Algebra ..... (4)
MAT 4000 History of Mathematics ..... (3)
MAT 4060 Modern Algebra
CSC 2150

> * MAT 1060 is a prerequisite to MAT 2010
> MAT 1500 is a prerequisite to MAT 3000
Minor in Professional Secondary ........................................................ 27 hours
EDU 1500 Foundations of Education*
EDU/PSY 2515 Learning and Cognition in Pre-Adol and Adol
EDU 2555 Instruction and Management Models**
EDU 3510 Reading and Writing in the Content Area
EDU 4190 Educational Media and Microcomputers
EDU 4600 Student Teaching Seminar
MAT 3060 Teaching Mathematics in the Secondary School (2)
PSY 2175 Human Growth and Development (3)
PSY 3411 Intro to the Exceptional Learner
PSY 4020 Educational Tests and Measurements (2)
Field Experience .................................................................................... 11 hours
EDU 1010 Foundations Practicum (1)
EDU 2013 Secondary Practicum (1)
EDU 4670 Enhanced Student Teaching Secondary School (9)

## Concurrent Courses

*EDU 1010 Foundations Practicum
**EDU 2013 Secondary Practicum (Field experience in major or minor area)
Total
133 hours

## POST BACCALAUREATE PROGRAM

This department is organized to provide service for three different types of students.

Type 1. Students who hold a baccalaureate degree and wish to take classes leading to recommendation for initial teacher licensure. These students will NOT earn credits toward another degree.

Type 2. Students who want to add an additional area of endorsement to their current teacher license.

Type 3. Students who need course work to satisfy requirements for renewal of their current teacher license or who want course work for professional development or personal enrichment.

## General Information

Students who hold a Bachelor's degree can attend Trevecca College under the auspices of the Post Baccalaureate office for a very nominal tuition rate which is approximately $1 / 3$ the rate of the regular undergraduate tuition. Any Under-
graduate classes offered by the college are available at this rate.
For the convenience of our students, application for admission, class registration and payment of tuition and fees may all take place in the Post Baccalaureate office.

## SUMMER CLASS COURSE DESCRIPTIONS

## EDU 348W The A.D.D. Student in the Regular Classroom

What can and should be done with the A.D.D. student? How can his/her needs be met within a classroom with regular non-handicapped students. What are their special needs? What place does medication play in this process?

## EDU 352W School Law and You

Lawsuits involving teachers are on the increase. Isn't it time you became aware of your legal rights and responsibilities so that you may avoid needless litigation and operate within your constitutional rights in carrying out your daily assignment in the classroom? This class will give you an overview on how state and federal courts are ruling on important educational issues involving teachers and students. Come share the excitement as you and other teachers gain a wealth of knowledge which will benefit you throughout your career.

## EDU 357W Teaching Effectiveness: The Tennessee Model

This course will look at what research says about effective education. You will discover the exciting world of education and create your personal "survival plan." This course is great for those planning to pursue Career Ladder or for those who want to be revitalized in the classroom.

## EDU 380W Techniques of Storytelling

Helps classroom teachers, librarians, and others develop techniques in the effective use of the art of storytelling.

## EDU 383W Creative Teaching through Puppetry

Provides instruction and experiences in the making of puppets and writing scripts for implementing puppetry into the classroom. Puppet stories will be practiced and presented during the course.

EDU 385W Conflict Management in School
To aid the educator with discipline concerns, this course involves mediation training through the modeling approach and investigative research. The course includes the exploration of successful school mediation models and emphasizes the importance of conflict resolution through peer involvement. Areas of interest include the educator's role, the selection of peer mediators, and mediation training.

## EDU 406W Computers in the Classroom

Acquaints teachers with opportunities and methods for using computers in the classroom. Instruction is facilitated through hands-on use of computers. No prior knowledge of computers is necessary.

## EDU 410W Computers in the Classroom (Microsoft Works)

(2)

Includes use of word processor, database, spread sheet in the classroom. Instruction is facilitated through hands-on use of computers. No prior knowledge of computers is necessary.

## EDU 414W Cooperative Learning: How and Why

After a brief review of the basic principles of cooperative learning, the students will develop lessons dealing with the art of teaching cooperative skills to all age levels. Various topics will be included such as:

Cooperative learning and the gifted and the mainstreamed child
Cooperative learning and conflict resolution
How to write and evaluate cooperative lessons

## EDU 424W Math Activities for the Middle School, Grades 5-8

Provides a variety of activities which can be used to teach mathematics in grades 5-8. Many concrete materials are explored and their application in teaching a wide variety of topics is examined.

## EDU 435W Tennessee History Seminar-Tour of Middle Tennessee (3)

Seminar designed to inform and stimulate interest in state and local history and preservation, using Tennessee sites and personalities as models. The class will visit selected locations illustrating various periods in Middle Tennessee history especially early settlement to Civil War period.

## EDU 436W Tennessee History Seminar-Tour of East Tennessee

Seminar designed to inform and stimulate interest in state and local history and preservation, using Tennessee sites and personalities as models. The class will visit selected locations illustrating various periods in East Tennessee history especially early settlement to Civil War period.

## EDU 437W Tennessee History Seminar-Tour of West Tennessee

Seminar designed to inform and stimulate interest in state and local history and preservation, using Tennessee sites and personalities as models. The class will visit selected locations illustrating various periods in West Tennessee history especially early settlement to Civil War period.

## EDU 455W Successful Grant Writing

From original idea to successful funding, the course takes students step-bystep through the grant-writing process. In large and small group activities, students will examine sample grant materials, identify funding sources, develop project ideas, and write individual proposals for evaluation by their peers. One funded proposal more than pays for the course.

## EDU 461W Effective Discipline Strategies

Exploration of the causes and of procedures for dealing with school discipline problems; includes topics such as classroom control, instructional management, student learning, and parent relationships.

Focuses on the holistic growth and development of children (birth through age eight) with an overview of the middle childhood years. Emphasizes sound knowledge of child development, major learning theories, and historical influences that have affected the field. Professional, legal, and ethical issues in various early education settings are explored. Observation of children in early childhood classrooms is required.

## EDU 2510 Curriculum/Methods of Early Schooling

Focuses on developmentally appropriate materials and methods that support the learning of young children ages two through eight within various early education settings. Theories of child development, the organization and management of early childhood classrooms, and the implementation of an integrated curriculum are investigated. Lab participation in early childhood settings is included.

EDU 2520 Play in Early Childhood Education
Focuses on the creative and developmental potential of play in early childhood and the elementary years. The cognitive and social aspects of the young child's play as a foundation to learning are emphasized. Various theories of play are investigated. Prerequisite: EDU 2500.


## Division of Natural AND Applied Sciences

## FACULTY

G. MICHAEL MOREDOCK, Dean of Natural and Applied Sciences, Professor of Allied Health, 1986-
B.S., Indiana University, 1970; M.D., Indiana University, 1974.

RALPH F. UNGAR, Director of Medical Technology Program

## DIVISION OF NATURAL AND APPLIED SCIENCES

The Division of Natural and Applied Sciences seeks to combine liberal arts, career and professional education, and Christian values in the development of each student. The Division administers baccalaureate degrees for Allied Health, Biology, Chemistry, General Science, Mathematics, Medical Technology, and Physician Assistant. It works closely with the Division of Education to prepare the student for teaching in certain of these majors. Pre-professional studies are given for dentistry, engineering, medicine, nursing, pharmacy, physical therapy, and veterinary.

## Division Objectives

1. To prepare Allied Health students to broaden their career options as managers, public relations persons and/or educators.
2. To prepare Medical Technology students to perform both routine and highly sophisticated clinical laboratory procedures in the areas of microbiology, hematology, urinalysis, chemistry, serology, and blood banking, and to supervise technicians and laboratory aids.
3. To provide the pre-professional curriculum necessary for nursing students to successfully complete the baccalaureate or master's degree.
4. To train Physician Assistant students to perform the more routine tasks of health care management presently performed by the primary care physician, thereby allowing the physician greater freedom and time to deal with more complicated patient problems.
5. To enable science and math students to use their training for industry.
6. To prepare students to successfully enter and complete many different graduate schools in the sciences and math.
7. To prepare science and math teachers for the primary and secondary schools.

## B.S. ALLIED HEALTH

This program has been developed to meet the needs and requests for Medical Assistant Graduates and Majors pursuing a Bachelor of Science Degree as well as any other interested students.
General Education ........................................................................... 48 hours

| CIS | 1500 | Computer Literacy | (2) |
| :---: | :---: | :---: | :---: |
| REL | 2000 | Intro to Biblical Faith | (3) |
| REL | 3000 | Christian Thought | (3) |
| REL | 4000 | Christian Life and Ministry | (3) |
| PAS | 3030 | Medical Law and Ethics | (2) |
| HIS | 1400/1450 Western Civilization |  | (6) |
| HPE | 1000 | Intro to PE | (1) |
| ENG | 1020 | English Composition | (3) |
| ENG | 1080 | Critical Reading and Writing | (3) |
| ENG | 2000 | Introduction to Literature | (3) |
|  |  | Language Option | (3) |
| COM | 1010 | Speech Communication | (3) |
| MUS | 1500 | Fine Arts In Western World | (3) |
| MAT | 1050 | Intermediate Algebra | (4) |
| PSY | 2010 | General Psychology | (3) |
|  |  | General Elective | (3) |

Major ..... 30 hours
PAS 3220 Diet Therapy ..... (1)
ALH 3130 Psychosocial Aspects of Medicine ..... (3)
ALH 4020 Infection Control in Health Facilities ..... (2)
ALH 4030 Biology of Disease ..... (3)
ALH 4040 Medical Office Management ..... (3)
PSY 2060 Behavioral Science Statistics ..... (3)
BIO 3010 Histology ..... (3)
BIO 3520 Microbiology I ..... (4)
BIO 2010/2020 Anatomy and Physiology I and II ..... (8)
Professional Core Options:

1. Business Administration27 hours
CIS 2000 Microcomputers Applications ..... (3)
CIS 2110 Lotus 1-2-3 ..... (3)
ACT 2210/2220 Principles of Accounting I and II ..... (6)
BUS 3030 Business Management ..... (3)
BUS 3040 Personnel Management ..... (3)
ECO 2000/2010 Principles of Economics I and II ..... (6)BUS 4040 Business Law I(3)
2. Education ..... 22 hours
EDU 1500 Foundations of Education ..... (3)
EDU 1010 Foundations Practicum in Education ..... (1)
PSY 3411 Introduction to the Exceptional Learner ..... (3)
PSY 3010 Educational Psychology ..... (3)
PSY 3020 Drugs and Behavior(3)PSY 3210 Leaming and Cognition(3)
ALH 2100 Public School Health(3)
SOC 2010 General Sociology orSOC 2500Family in Society(3)
Electives ..... 23/28 hours
Total ..... 128 hours
Allied Health Minor (for students with a major outside of Allied Health) 15 hours Core Requirement: ..... 6 hours
ALH 3130 Psychosocial Aspects of Medicine ..... (3)
ALH 4030 Biology of Disease ..... (3)
Options: ..... 9 hours

| CIS 2000 | Microcomputers Applications | (3) |
| :--- | :--- | :--- |
| CIS 2110 | Lotus 1-2-3 | (3) |
| ACT 2210 | Principles of Accounting I | (3) |
| BUS 3040 | Personnel Management | (3) |
| BUS 4040 | Business Law | (3) |
| PSY 3020 | Drugs and Behavior | (3) |
| ALH 2100 | Public School Health |  |


| SOC 3500 | Marriage and Family | (or) |
| :--- | :--- | :--- |
| SOC 2010 | General Sociology | (or) |
| SOC 2500 | Family in Society |  |

## B.S. MEDICAL TECHNOLOGY

The Medical Technology Program is a four-year course of study which leads to a B.S. Degree in Medical Technology. The student may become eligible for the B.S. degree and National Certification as a registered Medical Technologist through this program by: 1) successfully completing the three-year curriculum on campus, 2) successfully completing a twelve-month internship program at one of three affiliated schools of Medical Technology: Meharry, Vanderbilt or St. Thomas* and 3) qualifying for the National Registry.

The medical technologist performs both routine and highly sophisticated clinical laboratory procedures in the areas of microbiology, hematology, urinalysis, chemistry, serology, and blood banking. He/she is qualified to supervise technicians and laboratory aides and conduct in-service training of medical personnel.

Internship training programs are accredited by the Committee on Allied Health Education and Accreditation, American Medical Association upon recommendation by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS).
*Adjunct faculty: Leigh Ann Hobbs, Program Director and Instructor, St. Thomas Hospital.

## Medical Technologist Objectives

1. Develop proficiency in clinical and epidemiological investigative and control procedures used in the laboratory.
2. Prepare students to logically interpret data in understanding the facts, principles, and techniques of clinical laboratory medicine.
3. Prepare students to accept responsibility and accountability for accurate test results.
4. Assist the students to develop problem solving skills and to equip them to assume managerial and leadership roles within the profession.
5. Develop in each student a desire for continual learning and establish patterns for future growth.
6. Assist the student in his/her own intellectual, social and spiritual development.
7. Develop proficiency in laboratory procedures such as chemistry, microbiology, hematology, etc.
8. Instill a desire to strive for new knowledge and progress and to accept changing trends in the profession.

## Admission

Any student may enroll in the pre-medical technology program. However, enrollment in this phase of the program does not assure admission to the senior-internship phase of the program. Acceptance into the senior year of training is very competitive, and student selection is accomplished by medical staff at each affiliate hospital.

Students must make application for admission directly to an affiliated hospital medical technology program. This is usually done the fall semester of their junior or senior year. Only those candidates selected for admission will be able to continue in the program. Those not selected may reapply at a later date.

Prerequisites required and/or recommended are General Biology, Anatomy and

Physiology, Chemistry, Math, Microbiology and Immunology. Students must complete all college general education requirements for the degree, as shown.

Transfer credits from other approved hospital based Medical Technology programs will be accepted. Tuition will be paid to TNC at the standard rate.

Students accepted into one of the affiliate training programs will pay their senior year tuition to that institution. Appropriate student fee will be paid to Trevecca.

## Academic Requirements for the Professional Phase of the Medical Technology Program

All laboratory science courses must be passed with a minimum of a $C$ grade. A student must repeat any laboratory science course in which he/she received below a $C$ while at Trevecca.

Maintenance of GPA of 2.5 in the pre-professional phase of the program is required for advancement to the senior year.

Students entering their senior year of the professional program will be under the jurisdiction of the administrator and faculty of that institution. Students desiring to apply for admission to non-Trevecca affiliated training programs must work through the Director, Medical Technology Program, Trevecca Nazarene College.

Students not admitted to the professional Medical Technology curriculum will be required to complete all general education requirements for graduation with other majors.

## MEDICAL TECHNOLOGY PROGRAM OF STUDY

General Education.
37 hours
ENG 1020
ENG 1080
ENG 2000
COM 1010
COM 2010
HPE 1000
REL 2000
REL 3000
PHL 2000
HIS 1400/1500
MAT 1040
CIS 1500

| Core Requirements......................................................................................... hours |  |  |
| :---: | :--- | :---: |
| BIO 1510-1520 | General Biology I and II |  |
| CHE 1040-1050 | General Chemistry I and II | $(8)$ |
| CHE 2010-2020 | Organic Chemistry I and II* | $(8)$ |
| BIO 3520-3530 | Microbiology I and II | $(8)$ |
| BIO 3700 | Genetics | $(8)$ |
| BIO 3560 | Pathogenic Microbiology/Immunology | $(5)$ |
| BIO 3110 | Clinical Microscopy | $(3)$ |
| BIO 2010-2020 | Anatomy and Physiology | $(3)$ |
| BIO 3010 | Histology | $(8)$ |
|  |  | $(3)$ |

ALH 3060 Medical Terminology
Electives
*Biochemistry may be substituted for one (1) semester of organic chemistry
Senior Year: ..... 34 hours
Students upon acceptance will transfer to one of the affiliated schools of Medical Technology.
Curriculum: Clinical Chemistry Hematology/Urinalysis Immunology/Immunohematology
Bacteriology
Mycology
Parasitology
Virology
Total 128 hours

## PRE-NURSING PROGRAMS

Pre-Nursing<br>Trevecca Nazarene College/Vanderbilt University

This program, established by Trevecca Nazarene College and Vanderbilt University during the 1988-89 academic year, leads to the Bachelor of Science Degree in Allied Health from Trevecca Nazarene College and the Master of Science Degree in Nursing from Vanderbilt University.

A student entering this program must complete three academic years (72 semester hours) at Trevecca Nazarene College and then six academic semesters ( 2 calendar years) at Vanderbilt University School of Nursing. Upon completion of the first two (2) semesters at Vanderbilt University, the student receives a Bachelor of Science Degree in Allied Health from Trevecca Nazarene College. Upon completion of the sixth (6th) semester at Vanderbilt University, the student will receive the Master of Science Degree in Nursing from Vanderbilt.

Additional information is available from the pre-nursing advisor.

## Curriculum at Trevecca Nazarene College (Vanderbilt)

General Education: 46 or 47 hours
CIS 1500 Computer Literacy
REL 2000
Intro to Biblical Faith
REL 3000
Intro to Christian Thought
PHL 2010
Intro to Philosophy
World Civilization I and II
HPE 1000
ENG 1020
Intro to Health and Fitness
ENG 1080
English Composition
ENG 2000
Critical Reading \& Writing

Intro to Literature
Language Option

| COM 1010 | Speech Communication | (3) |
| :--- | :--- | :--- |
| MUS 1500 | Fine Arts In Western World | (3) |
| MAT 1040 | Concepts of Math (or higher math) |  |
| PSY 2010 | General Psychology |  |
| lectives- |  | (3) |
| Options $=$ PSY 4150 Abnormal Psychology |  |  |
| CHE 1010 Principles of Organic and Inorganic Chemistry |  |  |

Core Curriculum: ..... 29 hours
BIO 2010/2020 Anatomy and Physiology I and II ..... (8)
ALH 3040 Applied Anatomy ..... (3)

PAS 3050
Pathophysiology
BIO 3520
Microbiology
BIO 3560
PAS 3220
Pathogenic Microbiology
ALH 3130
Diet Therapy
PSY 2060
Psychosocial Aspects of Medicine

## Pre-Nursing Trevecca Nazarene College/Belmont College

Students seeking a Bachelor of Science degree in Nursing may attend Trevecca Nazarene College for two years ( 64 credit hours) and then attend Belmont College for two years (while living at TNC). During the junior and senior years the nursing courses will be at Belmont while the remaining required general education or elective courses may be taken at either of the colleges. Upon completion of four years ( 128 hours) the student will receive a B.S.N. degree from Belmont College. Students must maintain a 2.5 GPA.

Additional information is available from the pre-nursing advisor.

## Curriculum at Trevecca Nazarene College (Belmont)

General Education: ............................................................................... 43 hours
CIS 1500
Computer Literacy
(2)

REL 2000
Intro to Biblical Faith
(3)

REL 3000
Intro to Christian Thought
PHL 2010
Intro to Philosophy
HIS 1400/1450
World Civilization I and II
HPE 1000
Intro to Health and Fitness
ENG 1020
English Composition
ENG 1080
Critical Reading and Writing
ENG 2000
COM 1010
Intro to Literature
Speech Communication
MUS 1500
MAT 1040
PSY 2010
Fine Arts In Western World
Concepts of Math (or higher math) (4)
General Psychology
General Elective

Core Curriculum:
BIO 2010/2020 Anatomy and Physiology I and II
BIO 3520
CHE 1010/1020
SOC 2010
PSY 4150
PAS 3220
Microbiology
(4)

Principles of Chemistry I and II

PSY 2175
General Sociology

BUS 3020
Abnormal Psychology
Diet Therapy
Human Growth and Development
Statistics for Business and Economics I

## PRE-PHYSICAL THERAPY

Physical Therapy is a health care profession whose practitioners work as a member of a multidisciplinary group of health personnel to help people overcome the effects of disease and injury and to prevent potential problems. Physical Therapists treat their patients in a variety of settings such as private office, nursing homes, home health agencies, public and private schools, academic institutions, and hospices. Physical Therapists also work as educators, researchers, and consultants in a wide variety of organizations.

The demand for Physical Therapists in the job marketplace is high and promises to remain so in the future. Physical Therapy is a growing profession which offers a lifetime of satisfaction helping people to function more effectively. Each patient presents a new challenge to this expanding and exciting career.

| General Education Studies Course Requirements.......................... 46 hours |  |  |  |
| :---: | :---: | :---: | :---: |
| CIS | 1500 | Computer Literacy | (2) |
| ENG | 1020 | English Composition | (3) |
| ENG | 1080 | Critical Reading and Writing | (3) |
| ENG | 2000 | Intro to Literature | (3) |
| COM | 1010 | Speech Communications | (3) |
| REL | 2000 | Intro to Biblical Faith | (3) |
| REL | 3000 | Intro to Christian Thought | (3) |
| HIS | 2010-2020 | American History I and II | (6) |
| SOC | 2010 | General Sociology | (3) |
| PSY | 2010 | General Psychology | (3) |
| MAT |  | 2 courses intermediate Algebra or higher | (8) |
| HPE |  | 3 courses activity physical education | (3) |
|  |  | General Elective | (3) |
| Pre-Professional Core ................................................................ 43 ho |  |  |  |
| BIO | 1510-1520 | General Biology I and II | (8) |
| BIO | 2010-2020 | Anatomy and Physiology I and II | (8) |
| CHE | 1040-1050 | General Chemistry I and II | (8) |
| PHY | 1110-1120 | General Physics I and II | (8) |
| PSY | 2175 | Human Growth and Development | (3) |
| ALH | 2900 | Pre-Physical Therapy Practicum | (1-4) |
| ALH | 3060 | Medical Terminology | (1) |
| PSY, B | S, MAT | Statistics | (3) |

## ALLIED HEALTH COURSES

ALH 2100 - Public School Health
Designed to assist the future teacher in developing an understanding of the whole person, including physical, mental, emotional and spiritual development; the continuum of health and how it interrelates with academic performance. Prevention of disease, first aid, CPR, choking, drug abuse, current health issues, and health care agencies are presented to increase the potential teacher's awareness in assisting students in all areas of their lives which affect their academic success.

## ALH 2200 - School Health Services

Designed to help Health Education majors develop a good perspective about school Health Services: their programs, purposes and personnel.

## ALH 2900-Pre-Physical Therapy Practicum

Designed for Pre-Physical Therapy majors to help them gain knowledge and experience in the field of Physical Therapy.

## ALH 3000 - Clinical Human Physiology

An advanced course in human physiology designed for Allied Health professionals. Details the principles that are necessary for understanding the overall, integrated functions of the human. Each organ system organization under normal conditions will be addressed using the cellular knowledge of function and control mechanisms. Requires a prior course in animal physiology or a basic course in human physiology.

## ALH 3040 - Applied Anatomy

An advanced course in human anatomy designed for Allied Health professionals to relate anatomical structures to function and clinical application. Lab with gross prosected anatomical materials. Requires a prior course in comparative anatomy or a basic course in human anatomy.

## ALH 3060 - Medical Terminology

Designed to help the students who major in one of the Allied Health areas to recognize, spell, pronounce, and define medical terms correctly.

## ALH 3130 - Psychosocial Aspects of Medicine

Provide students a basic understanding of human growth and development as it relates to psychosocial aspects of the lifespan. Includes common psychiatric disorders, their diagnosis, treatment, and influence on the care of clients during other medical disorders.

## ALH 4020 - Infection Control in Health Care Facilities

Provides students with current information in reference to transmittal and control of infectious diseases (processes) in all types of medical facilities.

## ALH 4030 - Biology of Disease

To teach students specific disease processes for each body system and basic treatments in different types of medical facilities.

## ALH 4040 - Medical Office Management

To provide management skills for the medical setting in the areas of policy and procedure manuals, employer/employee relations, purchase and maintenance of medical equipment and public relations skills.

## ALH 4330 - Allied Health Study and Research

Individual guided study and research on special problems related to the medical disciplines. Project must be approved by the professor before enrollment.

## ALH 4700 - Medical Technology Internship

A 12-month course of study consisting initially of a core curriculum of clinical laboratory courses. After successful completion of core curriculum, the student is eligible to begin rotations in the various clinical laboratories. Includes 17 hours each semester of the senior year at an affiliate school of Medical Technology. Graded S/U.


## Physician Assistant

## FACULTY

DAVID M. LENNON, Director of Physician Assistant Program, 1992-
A.S., Hillsborough Community College, 1981; B.S., Trevecca Nazarene College, 1983; M. Ed., Trevecca Nazarene College, 1994.

LOIS E. WOLFGANG, Associate Professor of Allied Health, 1978-
B.S.N., Roberts Wesleyan College, 1963; M.H.S., Governor's State University, 1978; M.A., Trevecca Nazarene College, 1994.

## DEPARTMENT OF PHYSICIAN ASSISTANT

A physician assistant (PA) is a skilled health practitioner qualified by academic and clinical experience to provide a broad range of medical services under the direction and supervision of a licensed physician. PAs, working with physicians, provide a broad range of medical services in a variety of practice settings from rural communities to metropolitan areas.

The Physician Assistant degree, established in 1976, was developed to train assistants to the primary care physician to work in areas of Christian service in the United States and in the field of mission service abroad. The PA Department at Trevecca is fully accredited by the Committee on Allied Health Education and Accreditation of the American Medical Association and is the only accredited PA training program in Tennessee. An entering class of 30 students is selected annually to begin studies in August. The department welcomes students of other religious affiliations who subscribe to the ideals of the college and who qualify under its standards.

## Statement of Purpose

The Physician Assistant Department at Trevecca exists to prepare professionally competent Physician Assistant graduates to assume a high degree of responsibility in the health care management of patients. To fulfill this purpose the department seeks to:

1. Recruit qualified applicants for admission into the department.
2. Provide a high quality educational program in the PA health career major which meets American Medical Association accreditation standards.
3. Provide adequate learning resources and support systems which assist students in meeting ademic requirements of the department.
4. Integrate faith and learning in the life and thought of students in preparation for a life of service.
5. Empower students to develop life long learning behaviors that prepare them for a career in medicine.
6. Provide on-going review and evaluation of department effectiveness in preparing competent PA graduates.

## Physician Assistant Department Objectives

The chief aim of the Physician Assistant Department is to teach the student to perform as a professional PA and be able to demonstrate competency by successful completion of the national Certifying Examination for Physician Assistants. The department additionally aims to foster and encourage students to use their skills to serve in compassionate ministries in the United States and abroad. Specific operational objectives include:

1. Provide student skills in taking medical histories and performing physical examinations including organizing, recording and evaluating medical data.
2. Prepare students to recognize, by the presenting clinical picture, the more common disease conditions affecting the major organ systems.
3. Provide students with cognitive and problem solving skills to systematically move through the diagnostic process.
4. Prepare students to diagnose and treat common, acute and chronic illnesses.
5. Provide students skills to extend the services of the physician by:
a. Ordering appropriate laboratory studies and x-ray films
b. Performing (or assisting) certain diagnostic and therapeutic procedures
c. Implementing a plan of management for a patient with an established diagnosis
d. Monitoring patients with chronic illnesses
e. Undertaking service and performing competently in hospital, office/clinic, and nursing home settings.
f. Assisting in surgery
g. Educating and counseling patients
h. Initiating management of patients suffering from trauma of life threatening medical/surgical disorders
6. Develop in each student a desire for continued learning and establish patterns for future professional growth.
7. Assist the student in his/her own intellectual, social and spiritual development.
8. Prepare and orient students to sit for the National Certifying Examination for Physician Assistant.

## B.S. PHYSICIAN ASSISTANT

## Entrance Requirements

Prerequisite requirements for admission into the PA Department at Trevecca include:

1. Minimum completion of 64 semester or 96 quarter credit hours of previous college study.
2. Completion of all science (SCI) and general education studies (GES) coursework required for admission.
*Science Course Requirements 24 Sem. Hrs. CHE

Chemistry
BIO 2010, 2020 Anatomy and Physiology I and II
BIO 3520 Microbiology I
PSY 2175 Human Growth and Development
ALH 3060 Medical Terminology
*General survey courses in anatomy, physiology and microbiology are not recommended as substitutes.

General Education Studies Course Requirements 40 Sem. Hrs.
PSY 2010 Gen. Psychology (3)
ENG 1020
English Composition
ENG 1080
COM 1010
Critical Reading and Writing
MAT 1040
Speech Communication
REL 2000
Concepts of Math
REL 3000
Intro. to Biblical Faith
ENG 2000
Intro. Christian Thought
HIS 1400
Intro. to Literature
HIS 1450
World Civilization I
HPE 1000
World Civilization II
CIS 1500
Intro. to Health and Fitness
Computer Literacy
General Electives
Selection Factors
Selection for admission into the P.A. Program is a competitive process. The PA Admissions Committee admits 25-30 qualified candidates per year with ma-
triculation beginning the fall academic semester. College credit of 64 semester hours are required for selection eligibility. A competitive applicant is one who has developed a program of study whereby all prerequisite science and general education studies will be completed prior to the August starting date of the PA Program. Students who have earned a Bachelor's or higher degree are exempt from the general education requirements. Individuals who have not previously earned a Bachelor's degree or higher are required to satisfy all Science and General Education requirements.

The PA Admissions Committee places strong emphasis on direct patient contact health care experience. Previous experience is regarded as an index of the applicant's awareness and commitment to the field of medicine. Applicants should have a minimum of 12 months direct patient contact experience (full or part-time, paid or volunteer).

The Admissions Committee requires demonstrated academic performance. A cumulative GPA of 3.0 is considered demonstrated academic performance. Knowledge of the PA role, personal integrity (as indicated by letters of recommendation), adequacy of career and financial planning as well as demonstrated interest in Christian service are also considered by the Admissions Committee in making selections.

All application materials must be received no later than the January 1 deadline. The Admissions Committee screens the applications for completeness as well as the applicant's level of readiness to begin the PA Program.

The PA Admissions Committee reserves the right to refuse admission to any individual who falsified information, deceived the college or gained an unfair advantage through fraudulent means.

The PA Program will not consider unlicensed medical graduates, trained outside the United States, for selection into the PA Program.

## Application Procedure

Submit the following materials to the Enrollment Services Office no later than January 1st.

1. Complete the TNC application. Mail the completed application, health history and physical exam forms to the Enrollment Services Office at 333 Murfreesboro Road, Nashville, TN 37210.
2. All transfer students are required to submit a completed transfer recommendation form. Sign the form and then forward it to the Dean of Students at the college you most recently attended. This form must be on file before acceptance at Trevecca is granted. Exceptions are those transfers who already hold a bachelor degree.
3. Complete the PA Program application and mail it to the Enrollment Services Office. Be sure to sign and date the application.
4. Request one (1) official transcript to be mailed directly to the Enrollment Services Office from each college you have attended and completed course work. No transcripts issued to students will be accepted.
5. A letter of recommendation must be requested from three (3) separate individuals and mailed directly to the Enrollment Services Office. Obtain a letter of recommendation from any three of the following, listed in order of preference, who can attest to your personal character, integrity, abilities and suitability for a career in the medical profession:

- a physician or PA
- professor in college major
- current employer

6. Four (4) passport photos need to be mailed to the Enrollment Services Office.
7. Submit the $\$ 35$ admission fee (non-refundable) which includes the $\$ 10 \mathrm{PA}$ Program and $\$ 25$ TNC application fees. Pre-PA students enrolled at TNC need only to submit the $\$ 10$ PA Program application fee. Send one check to the Enrollment Services Office.

## ADVANCED PLACEMENT POLICY

A. Students requesting transfer and advanced placement from other accredited Physician Assistant Programs:

1. Will be considered on a space available basis (maximum class size is 33 ).
2. Must meet all general education and science requirements of the institution for awarding a Bachelor of Science Degree.
3. Must have a minimum cumulative GPA of 3.0.
B. Transfer students from other accredited Physician Assistant Programs will not be required to repeat 'professional program courses that have been successfully completed in the Physician Assistant Program they are transferring from.
C. All other students requesting advanced placement and/or waiver of ${ }^{1}$ professional program courses may be given credit by fulfilling one or more of the following requirements.
4. Receipt of a valid transcript indicating successful completion of an equivalent course.
5. Documented work experience.
6. Successful completion of a comprehensive written exam, administered by the Physician Assistant Program Faculty.

Physician Assistant students receiving credit by any of these methods will still be required to audit that course.

Advanced placement will not be awarded for the following courses (with the exception of transfer students from other accredited Physician Assistant Programs).

| PAS | 3050 | Pathophysiology |
| :--- | :--- | :--- |
| PAS | 3010 | Intro. to PA Profession |
| PAS | 3100 | Clinical Medicine I |
| PAS | 3200 | Clinical Medicine II |
| PAS | 3140 | Physical Diagnosis |
| PAS | 3110 | Pharmacology |
| PAS | 3230 | Clinical Practicum I |
| PAS | 3330 | Clinical Practicum II |

${ }^{2}$ Professional program courses are those courses offered during the didactic year of training.

## Credentials

Students who successfully complete the PA curriculum receive the Bachelor of Science degree from Trevecca Nazarene College and a Certificate of Completion from the PA Department. Applicants must complete all GES prerequisite course requirements prior to matriculation in the PA Department to qualify to receive the Bachelor of Science degree from the college.

Graduates subsequently qualify to make application to sit for the National Certifying Examination for Physician Assistants which is developed by the National Board of Medical Examiners and administered by the National Commission on Certification of Physician Assistants.

## Pre-Professional (Pre-PA) Program

Trevecca has a two-year pre-professional (Pre-PA) curriculum in which students may enroll. The Pre-PA curriculum prepares the student for application to the professional program. Students enrolled in the Pre-PA curriculum have the advantage of being better known by the faculty and members of the PA Admissions Committee. Enrollment in the Pre-PA curriculum does not, however, assure admission into the professional program.

## Academic Requirements for Students in the Physician Assistant Department

Scholastic performance in the didactic phase (junior year) will be reported by using the letters $A, B, C, D, F$ and $I$. In the clinical phase (senior year) only grades $S, U$ and $I$ will be used. Letter grades $S$ and $U$ indicates performance at satisfactory (passing) and unsatisfactory (failing) levels, respectively.

All required courses (didactic phase) and all assigned required and elective clinical rotations (clinical phase) must be passed with a final course grade of $A$, $B, C$ or $S$. Maintenance of a GPA of 2.5 in the didactic phase of the professional curriculum is required for promotion to the clinical phase.

A student must repeat any course or clinical rotation in which he/she has received a final course grade of $C-, D, D-, F$ or $U$. If a student receives one or two final course grades of, $C-, D, D-, F$ or $U$ during the same semester, he/she will be allowed to advance to the next semester subject to the following conditions:

The student will be 1) placed on academic probation;
2) required to repeat the course(s) or clinical rotation in which he/she received a final course grade of $C-, D, D-, F$ or $U$; and
3) terminated from the PA Department if he/she receives a subsequent final course grade of $C-, D, D-, F$ or $U$ in a succeeding (including repeated) course or clinical rotation.

If a student receives three or more grades of $C$-, $D, D-, F$ or $U$, during the same semester, he/she will be dismissed from the department.

Verification of Acceptance by Candidates Selected for Admission
Candidates selected for admission are required to submit written correspondence to the Department Chair verifying their acceptance into the next class and are required to submit a $\$ 200.00$ (non-refundable) deposit to the program within 30 days after being notified of their acceptance by the PA Admissions Committee in order to hold a position in the next entering class. This deposit is applied toward the first semester's tuition.

## Professional Curriculum

The professional curriculum is a two calendar year in length (six academic semesters) full-time track and is entered at the junior class level. It is divided into two major components:

DIDACTIC Phase - consists of twelve (12) months of basic science and clinical medicine courses completed primarily on campus.
CLINICAL Phase - consists of twelve (12) months of required and elective rotations completed in medical centers, hospitals, clinics and private physician offices. Some rotation sites are not in Nashville, and in fact, may be out of state. As a condition to enter the PA Program, it is expected that applicants be willing to accept rotation assignments where they are available.

## JUNIOR DIDACTIC YEAR - 44 weeks ( 51 hours)

FALL Semester ( 15 weeks) ..... 17 hours
ALH 3000 Clinical Human Physiology ..... (3)
ALH 3040 Applied Anatomy ..... (3)
PAS 3050 Pathophysiology ..... (3)
PAS 3030 Medical Law and Ethics ..... (2)
PAS 3010 Intro. to PA Profession ..... (1)
PAS 3220 Diet Therapy ..... (1)
ALH 3130 Psychosocial Aspects of Medicine ..... (3)(1)
SPRING Semester ( 15 weeks) ..... 17 hours
PAS $3100 \quad$ Clinical Medicine I ..... (4)
PAS 3140 Physical Diagnosis(4)
Pharmacology(4)
PAS 3120 ..... (1)
PAS 3250 Laboratory Medicine ..... (3)
PAS 3230 Clinical Practicum I(1)
SUMMER Semester (14 weeks) ..... 17 hours
PAS 3200 Clinical Medicine II ..... (4)
PAS 3210 Preventive Medicine ..... (1)
PAS 3340 Intro. to Surgery ..... (3)
PAS 3360 Intro. to Pediatrics ..... (2)
PAS 3320 Intro. to $\mathrm{Ob} / \mathrm{Gyn}$ ..... (3)
PAS 3350 Clinical Procedures ..... (2)
PAS 3330 Clinical Practicum II ..... (1)
PAS 3370Intro to x -ray(1)

SENIOR CLINICAL YEAR-48 weeks (48 hours)

| REQUIRED Rotations | 48 Weeks/Credit |  |
| :--- | :--- | :---: |
| PAS 4000 | Primary Care | (6) |
| PAS 4100 | Primary Care | (6) |
| PAS 4200 | Emergency Medicine | (6) |
| PAS 4350 | Internal Medicine | (6) |
| PAS 4500 | Pediatrics | $(6)$ |
| PAS 4600 | Surgery | (6) |
| PAS 4800 | Psychiatry | (4) |

## Elective rotations are four weeks long and are available in a variety of medical and surgical disciplines.

Students must be willing and able to complete clinical rotations outside of Nashville and/or state of Tennessee. All expenses related to travel, lodging and meals are the responsibility of the student.
Total
163 hours

## PHYSICIAN ASSISTANT COURSES

## PAS 3010 - Introduction to the PA Profession <br> To acquaint the students with the physician assistant profession.

PAS 3030 - Medical Law and Ethics
Designed to prepare the student entering a health care field to utilize personal, social, moral and spiritual values in the conduct of his/her future professional life. Open to all Allied Health and pre-professional students.

PAS 3050 Pathophysiology
Presents the mechanisms of disease production.
PAS 3100, 3200 - Clinical Medicine I, II
It serves to acquaint the student with the diagnostic process. Presents the etiology, pathophysiology, clinical findings, laboratory findings, diagnostic criteria and current treatment of the more common diseases affecting the human organism.

## PAS 3110 - Pharmacology

Designed to provide an understanding of the basic concepts related to pharmacology; to begin to prepare the student to evaluate drug usage in light of pharmacologic principles, toxicities, benefits, side effects and interactions; and to familiarize the student with drugs and drug classification in general usage today.

PAS 3120 - Introduction to EKG
To present the fundamentals of electrocardiography based upon physiologic principles and to provide students the opportunity to learn the skills of EKG interpretation.

## PAS 3140 - Physical Diagnosis

Designed to provide for the physician assistant skills in the technique of performing physical examinations. Techniques are presented for obtaining medical histories. Physical examinations are performed on a variety of patients under supervision. Prerequisites: ALH 3000, ALH 3040, and PAS 3050.

Provides an introduction to epidemiology, but focuses on the education of the patient and family related to preventive health care measures, performance of screening examinations and counseling of patients and their families concerning the natural course of their illness.

## PAS 3220 - Diet Therapy

The use of regular and special diets in the management and prevention of health problems.

## PAS 3230, 3330 - Clinical Practicum I, II

An introduction to patient care for the physician assistant. Students are assigned a limited number of patients to follow and assist with their care. Prerequisites: PAS 3050,3140 , and 3100.

## PAS 3250 - Laboratory Medicine

Provides physician assistant students with skills in the performance and interpretation of selected clinical laboratory procedures. Emphasis is placed on learning normal ranges and values as well as providing an understanding of the causes of abnormal results.

## PAS 3320 - Intro. to Obstetrics and Gynecology

A study for physician assistant students in assessment of normal and abnormal clinical situations involving the female genital tract, including pregnancy and delivery.

## PAS 3340 - Introduction to Surgery

Designed to acquaint the student with the skills and concepts of surgical practice.

## PAS 3350 - Clinical Procedures

Develops skills in performing procedures that a physician assistant will use in clinical practice, as well as an understanding of the indications, contra-indications, and possible risks/side effects associated with common clinical procedures.

## PAS 3360 - Introduction to Pediatrics

To acquaint physician assistant students with the health problems of the pediatric patient.

## PAS 3370 - Introduction to X-ray

Introduces and instructs physician assistant students to the principles of X-RAY photography, ultrasonography, and CT/MRI scanning and the technique of X-RAY, ultrasonography, and CT/MRI interpretation.

## PAS 4000, 4100 - Primary Care

A clinical practicum designed for physician assistant students to develop the ability to link basic science knowledge to clinical medicine, improve data collection, interpretive and communication skills and gain confidence in the performance of essential examination techniques within the primary care setting.

## PAS 4010 - Primary Care I Elective

A four-week elective clinical practicum in primary care for physician assistant students. Graded S/U.

## PAS 4200 - Emergency Medicine

A clinical practicum in a hospital emergency room to provide physician assistant students with skills for the management of the trauma patient as well as other patients who present life threatening medical problems. Graded S/U.

## PAS 4210 - Emergency Medicine Elective

A four-week elective clinical practicum in emergency medicine for physician assistant students. Graded S/U.

## PAS 4300 - Internal Medicine

A clinical practicum in an inpatient or outpatient medicine service to provide physician assistant students skills for evaluation and management of patients with internal medicine problems. Graded S/U.

## PAS 4310 - Internal Medicine Elective

A four-week elective clinical practicum in internal medicine for physician assistant students. Graded S/U.

## PAS 4320-Cardiology Elective

A four-week week elective in the specialty of cardiology for the physician assistant student. Graded S/U.

## PAS 4340 - Dermatology Elective

A four-week week elective clinical practicum in an office or clinic setting to provide physician assistant students with skills in evaluation and management of common disorders of the skin. Graded S/U.

## PAS 4350-Geriatrics Elective

A four-week week elective clinical practicum to provide physician assistant students skills for evaluation and management of common health problems associated with the elderly patient. Graded S/U.

## PAS 4380 - Radiology Elective

A four-week week elective clinical practicum in radiology for physician assistant students. Graded S/U.

## PAS 4410-Obstetrics and Gynecology Elective

A four-week week elective clinical practicum in obstetrics and gynecology for physician assistant students. Graded S/U.

## PAS 4500 - Pediatrics

A clinical practicum in a pediatric office or clinic setting to provide physician assistant students with skills for evaluation and management of common health problems in children. Graded S/U.

## PAS 4510 - Pediatrics Elective

A four-week week elective clinical practicum in pediatrics for physician assistant students. Graded S/U.

## PAS 4600 - Surgery

A clinical practicum in a hospital and office setting to provide physician assistant students with skills for assisting in the evaluation and management of patients with surgical problems. Graded S/U.

## PAS 4610 - Surgery Elective

A four-week week elective clinical practicum in surgery for physician assistant students. Graded S/U.

## PAS 4620-Otorhinolaryngology Elective

A four-week week elective clinical practicum for the physician assistant student with a special interest in ear, nose, and throat problems. Graded S/U.

A four-week week elective for the physician assistant student to familiarize him/her with the evaluation and treatment of ophthalmological disorders. Graded S/U.

## PAS 4640 - Orthopedics Elective

A four-week week elective clinical practicum in an office or hospital setting to provide physician assistant students skills for evaluation and management of common musculoskeletal problems. Graded S/U.

PAS 4670- Cardiovascular Surgery
A four-week elective clinical practicum in a cardiovascular office to provide physician assistant students skills for evaluation and management of patients with cardiovascular problems and treatment. Graded S/U.

PAS 4800 - Psychiatry
A clinical practicum for physician assistant students to provide experience in working with psychiatric patients and developing familiarity with symptomatology and management of common mental health disorders. Graded S/U.

PAS 4810 - Psychiatry Elective
A four-week elective clinical practicum in psychiatry for physician assistant students. Graded S/U.



## Science and Mathematics

## FACULTY

ANN K. FUQUA, Chair, Department of Science and Mathematics, Professor of Biology and Science Education, 1969-70, 1971-
B.S., George Peabody College, 1955; M.A., 1968; Ed.S., 1969; Ph.D., George Peabody College of Vanderbilt University, 1983.

WALTER C. BLACK, Assistant Professor of Biology, 1993B.S., Trevecca Nazarene College, 1991; M.S., Middle Tennessee State University, 1993.

STEPHEN M. BLAKEMAN, Assistant Professor of Mathematics, 1993B.S., Trevecca Nazarene College, 1977; M.A., Indiana University, 1987.

LARRY D. BUESS, Associate Professor of Mathematics, 1980-
B.A., Olivet Nazarene College, 1963; M.A.T., Purdue University, 1967- ; M.S., George Peabody College, 1976; M.S., University of Evansville, 1987.

GERARD A. NYSSEN, Professor of Chemistry, 1969-
B.A., Olivet Nazarene College, 1965; Ph.D., Purdue University, 1970.

RONALD B. SMITH, Assistant Professor of Mathematics, 1992-
B.S., University of Florida, 1968; M.S., Mississippi State University, 1972.

HAROLD F. STEWART, Professor of Physics, 1988-
B.S., Sterling College, 1958; M.S. University of Kansas, 1960; Ph.D., Colorado State University, 1965.

RALPH F. UNGAR, Director of Medical Technology Program, Professor of Biology, 1976-
B.A., Northwest Nazarene College, 1951; M.T., Montana School of Medical Technology, 1952; M.S., Medical College of Georgia, 1957; Ph.D., University of Oklahoma, 1972.

## DEPARTMENT OF SCIENCE AND MATHEMATICS

The following majors are offered by the Department of Science and Mathematics: Biology, Chemistry, General Science, Mathematics, and Mathematics Education. This Department offers minors in Biology, Chemisrty, Physical Science, Physics, General Science, Mathematics, and Mathematics/Computer Science.

## Departmental Objectives

Biology majors should be able to:

1. Correctly classify organisms to the level of classification as indicated by the given classification key.
2. Identify the structures and list the functions of the organs and systems of various animals.
3. Determine the possible genotypes and phenotypes of offspring through the second generation, when given the genotypes of parental organisms.
4. Analyze a molecular genetics problem, cite examples of research that are related to this area, and discuss possible implications for individuals and society.
5. Devise possible solutions to selected ecological problems.
6. Designate the significant diagnostic features and laboratory techniques for identifying many infectious organisms.
7. Identify fundamental characteristics of microorganisms and their relationship to humans and the environment, and develop standards for prevention and control of selected diseases.
8. Devise and carry out an experiment dealing with a problem in biology.
9. Relate concepts of inorganic and organic chemistry as well as biochemistry to organisms.
10. Apply principles of physics to biological functions.
11. Apply concepts and principles of Earth and Space Science to biological functions. (For biology majors who are seeking teacher certification.)

The Chemistry major should be able to:

1. Interpret broad concepts in chemistry and demonstrate them through laboratory skills learned in general chemistry.
2. Give the nomenclature, properties and synthesis as well as some physical methods for determination of the structure of common organic compounds.
3. Qualitatively and quantitatively analyze chemicals by classical and instrumental analysis.
4. Explain major principles in physical chemistry and demonstrate them by means of experimentation.
5. Demonstrate laboratory skills and knowledge in areas of chemistry in which this student is trained.
6. Interpret biochemical problems and formulate solutions. (If the student has taken this area).
7. Design and perform research projects in chemistry at the college level.

The Mathematics major should be able to:

1. Apply his/her knowledge of mathematics in problem solving.
2. Demonstrate computer literacy and be able to use the computer effectively
in problem solving. The student should be knowledgeable concerning major mathematics software packages: e.g. Derive, MathCad, Mathematics, Maple, Master Grapher and Calculus Graphics.
3. Effectively use a graphics calculator.
4. Pursue future career options including graduate school.
5. Demonstrate a basic knowledge of mathematical history and contemporary mathematics and mathematicians.
6. Demonstrate a knowledge and understanding of the fundamental theorems of arithmetic, algebra, and calculus.

The Mathematics Education major should be able to:

1. Apply his/her knowledge of mathematics in problem solving.
2. Effectively use a graphics calculator.
3. Pursue future career options including graduate school.
4. Demonstrate a basic knowledge of mathematical history and contemporary mathematics and mathematicians.
5. Demonstrate a knowledge and understanding of the fundamental theorems of arithmetic, algebra, and calculus.
6. Develop lesson plans in an area of high school mathematics content whereby high school students could successfully and efficiently learn the content.
7. Demonstrate computer literacy and be able to use the computer effectively in solving problems. The student should be knowledgeable concerning software packages commonly used in high school mathematics classrooms.
8. Be cognizant of current standards for curriculum, evaluation, and teaching as recommended by the National Council of Teachers of Mathematics.
9. Research information about a specific mathematical topic and list ways it is treated by mathematicians, teachers, and textbooks.

## SCIENCE MAJORS

## B.S. IN BIOLOGY

General Education
47 hours (SCI 1500 and SCI 1600 are waived, MAT 1060 replaces Gen. Ed. Math requirement)
Major ..... 32 hours
BIO 1510 General Biology I ..... (4)
BIO 1520 General Biology II ..... (4)
BIO 3520-3530 Microbiology I and II ..... (8)
BIO 3700 Genetics ..... (5)
Seminar in Biology(1)Biology Electives(10)
Required Support Courses: ..... 24 hours
CHE 1010 Principles of Inorganic and Organic Chemistry
CHE 1020 Principles of Organic and Biochemistry(4)
OR
CHE 1040-1050 General Chemistry I, II(8)
CHE 2010-2020 Organic Chemistry I, II(8)(4)(or equivalent instead of general education Math)PHY 1010 Introduction to Physics(4)
OR(4)
PHY 1110 or PHY 2110 General Physics I
20 hours
Minor 20 hours
Minor in chemistry is strongly advised for biology majors, (Only four addi- tional hours beyond the required chemistry support courses are needed to fulfill the chemistry minor.)
General Electives 21 hours
(with minor in chemistry; with other minor a minimum of 3 hours plus ade- quate hours to have 128 hours total)
Total 128 hours

- Biology Majors who are seeking teaching licensure for grades 7-12 -
See Teacher Education Programs section of Catalog.
B.S. IN CHEMISTRY
General Education .47 hours (SCI 1500 and SCI 1600 are waived, MAT 2010-2020 replaces math requirement in General Education )
Major ..... 35 hours
CHE 1040-1050 General Chemistry I, II ..... (8)
CHE 2510-2520 Analytical Chemistry I, II ..... (6)
CHE 2010-2020 Organic Chemistry I, II ..... (8)
CHE 3200 Advanced Inorganic Chemistry ..... (2)
CHE 3510 Biochemistry ..... (4)
CHE 4010 Physical Chemistry(4)
CHE 4335 Seminar in Chemistry ..... (1)
Chemistry Electives ..... (2)
Required Support Courses: ..... 18 hours
PHY 1110-1120 General Physics I, II ..... (8)
OR
PHY 2110-2120 General Physics I, II ..... (8)(4)
MAT 2010-2020 Calculus and Analytical Geometry I, II(6)
Minor ..... 18-20 hours
(Minor in Biology, Physics, or Math is desirable.)
General Electives ..... 8-10 hours
Total ..... 128 hours
- Chemistry Majors who are seeking teaching licensure for grades 7-12•See Teacher Education Programs section of the Catalog.
B.S. IN GENERAL SCIENCE
General Education 47 hours
(SCI 1500 and SCI 1600 are waived, MAT 1060 replaces math requirement)
Major ..... 33 hours
Biology ..... (8)
Chemistry ..... (8)
Physics(8)
Science Electives
(must be at 3000/4000 level courses) ..... (8)
BIO 4335 Seminar in Biology ..... (1)
OR
CHE 4335 Seminar in Chemistry
OR ..... (1)
PHY 4335 Seminar in Physics ..... (1)
Required Support Courses: ..... 4 hours
MAT 1060 College Algebra and Trigonometry ..... (4)
Minor ..... 18-20 hours
General Electives ..... 24-26 hours
Total ..... 128 hours
SCIENCE MINORS
Biology Minor ..... 20 hours
BIO 1510-1520 General Biology I and II ..... (8)
Biology Electives ..... (12)
(SCI 1500 is waived for Gen Education)
Chemistry Minor (strongly advised for biology majors) ..... 20 hours
CHE 1010 Principles of Inorganic and Organic Chemistry ..... (4)
CHE 1020 Principles of Organic and Biochemistry ..... (4)OR
CHE 1040-1050 General Chemistry I, II ..... (8)
CHE 2010-2020 Organic Chemistry I, II ..... (8)
Chemistry Electives(4)
(SCI 1600 is waived for Gen Education)
General Science Minor ..... 20 hours
Biology ..... (4)
Chemistry ..... (4)
Physics ..... (4)
Science Electives ..... (8)
(SCI 1500, SCI 1600 is waived for Gen. Education)
Physical Science Minor ..... 20 hours
PHY 1110-1120 General Physics I and II ..... (8)
PHY 1040-1050 General Chemistry I and II ..... (8)
Physical Science Electives ..... (4)
(SCI 1600 is waived for Gen. Education)
Physics Minor ..... 18 hours
PHY 1110 or 2110 General Physics I ..... (4)
PHY 1120 or 2120 General Physics II ..... (4)
PHY 4020 Modern Physics ..... (4)
PHY 2030 Digital Electronics ..... (4)
Electives in upper division physics ..... (4)
(SCI 1600 is waived for Gen. Education)
MATHEMATICS MAJORS
B.S. IN MATHEMATICS
General Education 55 hours
(Gen. Ed. Math requirement is waived)
Major ..... 30 hours
MAT 2010-2020 Calculus and Analytic Geometry I, II ..... (6)
MAT 3090 Linear and Matrix Algebra ..... (4)
MAT 3030-3040 Calculus III, IV ..... (6)
MAT 4060 Modern Algebra ..... (4)
Math electives above 2000 level ..... (10)
Minor ..... 16-20 hours
General Electives ..... 23-27 hours
Total 128 hours
B.S. IN MATHEMATICS EDUCATION
See Teacher Education Program section of the Catalog for description.
MATHEMATICS MINORS
Minor in Mathematics ..... 16 hours
MAT 2010*-2020 Calculus and Analytic Geometry I, II ..... (6) ..... (10)
Minor in Mathematics/Computer Science* ..... 17 hours
MAT 2000 Discrete Mathematics ..... (4)
CSC 2010 Introduction to Computer Science ..... (3)
CSC 2150 PASCAL Programming ..... (3)CSC 2500Data Structures(3)MAT 1500 Introduction to Statistics(4)*Minor in Computer Science is not available to CIS majors.


## PRE-PROFESSIONAL PROGRAMS

## PRE-MEDICAL/PRE-DENTAL

Students typically major in either Biology or Chemistry with a minor in the other.

One year of General Physics is required. Individual counseling is given to each student as needed. Students should be aware of specific course requirements for given medical schools and dental schools.

## PRE-PHARMACY

The first two years of a Bachelor of Science degree in pharmacy may be taken at Trevecca.
General Education ..... 47 hours
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
COM 1010 Speech Communication ..... (3)
ENG 2000 Introduction to Literature ..... (3)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II ..... (3)REL 2000
Intro. to Biblical Faith ..... (3)
REL 3000 Intro Christian Thought ..... (3)
MAT 1060 College Algebra and Trigonometry ..... (4)
MAT 2010 Calculus and Analytical Geometry ..... (3)
HPE Activity course and Intro. to
CIS 1500Health and Fitness(2)
Computer Literacy ..... (2)
SOC 2010 General Sociology(3)
PSY 2010
General Psychology(3)
Fine Arts in Western World(3)
ACT 2210 Accounting I ..... (3)
Required Science Courses ..... 32 hours
BIO 1510-1520 General Biology I and II ..... (8)
CHE 1040-1050 General Chemistry I, II ..... (8)
CHE 2010-2020 Organic Chemistry I, II ..... (8)
PHY 1110-1120 General Physics I, II(8)
ORPHY 2210-2220 General Physics(8)
Total ..... 79 hours
The following professional Pharmacy courses may be taken at Trevecca. Addi-tional courses should be selected to be consistent with the requirements ofthe professional school of pharmacy of the student's choice.
BIO 2010-2020 Anatomy-Physiology I, II ..... (8)
BIO 3520 Biochemistry ..... (4)
BIO 3520 Microbiology I ..... (4)
BIO 3530 Microbiology II ..... (4)
PRE-ENGINEERING
First Year Required30 hours
CIS 1500 Computer Literacy CAT ..... (2)
MAT 2010-2020 Calculus and Analytic Geometry I, II ..... (6)
CHE 1040-1050 General Chemistry I, II ..... (8)
CSC 2150 Pascal ..... (3)
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
REL 2000 Intro. to Biblical Faith ..... (3)
*Electives ..... (2)
Second Year Required ..... 34 hours
MAT 3030 Calculus III ..... (3)
MAT 3040 Calculus IV ..... (3)
PHY 2110-2120 General Physics ..... (8)
REL 3000 Intro Christian Thought ..... (3)
*Electives(17)
Total ..... 64 hours
*Students should choose electives according to requirements of the institutionto which they plan to transfer for completion of their engineering degree. Usu-ally this choice will mean carefully selecting courses from a variety of areas -e.g. social sciences, humanities, fine arts, etc. - to meet general education re-quirements. Each student should bring a copy of the institution's catalog to beused with the TNC advisor during registration counseling.

## SCIENCE AND MATH COURSES

## A. BIOLOGY

BIO 1510 is a prerequisite to higher numbered biology except where noted.

## BIO 1510 - General Biology I

Fundamental concepts in the biological sciences including organization of living matter, cellular structures and function, food production by photosynthesis, energy harvest, reproduction, genetics, and taxonomy. Relationships of humans and their societal and psychophysical well being are part of the cognitive aspect of this course.

Students majoring or minoring in biology should register for this course instead of SCI 1500. Lecture and lab.

BIO 1520 - General Biology II
A continuation of General Biology I with emphasis on relationships to humans in the study of principles of biology that apply to animal and plant life. Selected representative organisms are used for laboratory studies. Prerequisite: General Biology 1510 or equivalent. Lecture and lab.

BIO 2000 - Concepts of Anatomy and Physiology
This course includes human anatomy and physiology. It is organized around the systems and emphasizes the structure and functions of the organs composing each system as well as the overall functions of each system. Major interactions of the various systems are also considered. Prerequisite: General Biology 1510 or permission of the professor. Lecture and lab. Spring semester alternate years (odd numbered years).

BIO 2010 - Anatomy-Physiology I
The study will include the anatomy of the body as a whole. Emphasis will be on anatomical structures and organizational relationships of the organs and systems of the body. General physiology of each system and the major influence systems have on one another is emphasized. Laboratory studies include dissection of the cat and study of various skeletons, models, and charts. Emotional, psychomotor and physical well being are included in the cognitive aspect of this course. Prerequisite: General Biology 1510. Lecture and lab.

## BIO 2020 - Anatomy-Physiology II

The study will include some anatomy, especially histology and embryology, as necessary for understanding physiology. Emphasis will be on physiological processes of all body organs and systems. Emotional, psychomotor and physical well being is an important cognitive aspect of physiology. Prerequisite: BIO 2010 or equivalent.

## BIO 2500 - Ecology-Nature Study

A study of plants and animals and their relationship to their environment. Field work will be used to acquaint teachers with means of utilizing the outdoors in teaching identification of birds, flowers, and trees. An appreciation for the beauty of nature as a source of spiritual and emotional value to the individual and society is emphasized. Responsibility and relationships that humans have for the condition of the environment are also cognitive aspects of this course. Some study of astronomy, geology and weather as related to ecology is included. Lecture and lab. Spring semesters (odd numbered years) and either summer or miniterm. No prerequisite.

## BIO 2700 - Nutrition

A study of the nutritive value of food and the factors influencing the body's requirements. Alternate years according to demand. (One semester of CHE 1010 or CHE 1040 recommended).

## BIO 3000 - General Ecology

This course will promote a basic understanding of the ecosystem as a whole. The study will include interactions of ecosystem constituents (both community and population), their contributions and/or detriments to the ecosystem, biogeochemical cycles, and energy flow through ecosystems. Aquatic and terrestrial habitats will be studied both in lecture and in laboratory field trips. Prerequisite: BIO 1510-20 and CHE 1010-20 or CHE 1040-50 or equivalents.

## BIO 3010 - Histology

A study of mammalian tissue and microscopic identification of cells, tissues and organs. Students may choose to prepare microscopic slides as part of their course work. Lecture and lab. Prerequisite: BIO 1510-20 or equivalent. (Fall semester of odd numbered years.)

## BIO 3020 - Embryology

A study of gametogenesis, fertilization, cleavage, and gastrulation followed by emphasis on the development of the organs and systems of the vertebrate, with concentration on frog, chick, and mammalian embryos. Lecture and lab. Prerequisite: BIO 1510-20. (Spring semester of even numbered years.)

## BIO 3110 - Clinical Microscopy

This course provides the students with a general understanding and basic working knowledge in the clinical aspects and technical procedures employed in the areas of clinical hematology and urinalysis, bacteriology and immunology. Practical exercise in related diagnostic laboratory procedures are emphasized in the laboratory. Lecture and lab.

BIO 3510 - Biochemistry (Cross listed as CHE 3510)
The chemical composition and reactions of living matter. Prerequisite: Organic Chemistry 2010-20. Can count toward a major in either biology or chemistry. Lecture and lab. (Spring semester of odd numbered years.)

BIO 3520 - Microbiology I
A survey of bacteria, fungi, and viruses. Emphasis on bacteria and fungi of medical importance to humans. Classifications, morphology, cultivation, epidemiology, treatment, clinical symptoms and lab diagnosis are considered. Laboratory deals with isolation and identification procedures. Lecture and lab.

## BIO 3530 - Microbiology II

Introduction to the viruses; their nature, classification, and diseases. A study of the medically important parasites of humans; classification, morphology, life cycle, and host parasite interaction are considered. Diagnostic clinical laboratory procedures are emphasized. Lecture and lab. Prerequisite: BIO 3520 or permission of instructor.

BIO 3560 - Pathogenic Microbiology/lmmunology
Study of pathogenic bacteria associated with infectious diseases in humans. Morphology, physiology, pathogenesis, host resistance, prevention and control are considered as well as basic immunologic principles and techniques. Laboratory emphasizes diagnostic methods and culture techniques. Lecture and lab. Prerequisite BIO 3520 (Spring semester of even numbered years.)

BIO 3700 - Genetics
Classical theories (Mendelian) of heredity and molecular genetics are both emphasized. Recent discoveries and current research are considered. Laboratory work includes experiments with plants, Drosophila, and bacteriophages. Lecture and lab; some additional lab work to be arranged. (Fall semester of odd numbered years.)

## BIO 4330 - Special Projects in Biology

Open to biology majors and minors with advanced standing. Individual study in a chosen field with emphasis on basic research techniques under the supervision of the faculty member in that area of biology. Prerequisite: BIO 1510-20 plus the advanced course in the area of study. Non-majors may take course by special permission.

Consists of projects and papers presented and reported to the science faculty and science majors.

## B. CHEMISTRY

Cognitive skills are emphasized in the chemistry courses, and some psychomotor skills are learned in the laboratory portions of each course.

CHE 1010 - Principles of Inorganic and Organic Chemistry
Includes the basic principles of inorganic chemistry and an introduction to organic chemistry. Designed primarily for pre-nursing and pre-physician assistant students. May also be taken for Gen. Ed. credit. Lecture and lab.

## CHE 1020 - Principles of Organic and Biochemistry

Continuation of organic chemistry CHE 1010 and study of biochemical compounds and their reactions. Prerequisite: CHE 1010. Lecture and lab.

## CHE 1040-1050 - General Chemistry I, II

This sequence is for students planning further work in chemistry. Topics discussed include chemical notation, atomic structures, periodic relationships, bonding, chemical equilibrium, acids, bases, salts, redox reactions, electrochemistry, environmental chemistry, and qualitative analysis. Lecture and lab.

CHE 2010-2020 - Organic Chemistry I, II
An introduction to the study of the compounds of carbon-their classification, nomenclature, preparation, and reaction. Prerequisite: one year of college chemistry. Lecture and lab.

CHE 2510-2520 - Analytical Chemistry I, II
(3), (3)

A study of volumetric, gravimetric, and instrumental methods of analysis. Lecture and lab. Offered alternate years: CHE 2510 - Fall of even numbered years; CHE 2520 - Spring of odd numbered years.

## CHE 3200-Advanced Inorganic Chemistry

Descriptive chemistry of the metallic and nonmetallic elements, coordination chemistry, nuclear chemistry, and industrial inorganic chemistry. Selected inorganic compounds are prepared in the laboratory. Prerequisite: Chemistry 1050 or equivalent. (Alternate years.) Lecture. Offered 1992-93.

## CHE 3210 - Synthetic Inorganic Chemistry

A laboratory course open to advanced students in chemistry. Inorganic compounds are prepared in pure conditions. Prerequisite: Chemistry 1050 or equivalent. 6 hours Laboratory. Offered on demand.

## CHE 3510 - Biochemistry

The chemical composition and reactions of living matter. Prerequisite: Organic Chemistry 2010-20. Can count toward a degree in either biology or chemistry. Lecture and lab. (Spring of even numbered years.)

## CHE 4010-4020 Physical Chemistry I, II

Thermodynamics, modern physics, quantum mechanics, spectroscopy, statistical mechanics, and chemical dynamics. Prerequisites: Math 2010-2020, General Physics 1110-20, and Chemistry 1040-50. Lecture and Lab. Alterate years: CHE 4010 offered Fall of odd numbered years; CHE 4020 Spring of even numbered years. Cross listed with PHY 4010-4020.

Open to chemistry majors and minors with advanced standing. The course consists of individual study in a chosen field with emphasis on basic research techniques under the supervision of the faculty member in that area of chemistry. Prerequisite: CHE 1040-50 plus the advanced course in the area of study. Non-majors may take course by special permission.

## CHE 4335 - Seminar in Chemistry

Consists of projects and paper presented and reported to the science faculty and science majors.

## CHE 4510 - Internship in Chemistry

Work in an off-campus chemistry laboratory under faculty supervision. Recommended for students planning a career in chemistry. Prerequisite: CHE 2520 . Graded S/U.

## C. PHYSICS

## PHY 1010 - Introduction to Physics

This course is designed to cover the conceptual aspects of Physics. Mathematics above high school algebra is not required. This course in physics is suitable for elementary and secondary education majors or as a first course in physics prior to taking general physics. Lecture and lab.

## PHY 1050 - Science of Sound

Designed as an introductory course in acoustics. A background in physics is not required. Covers the basics needed to understand acoustics in a variety of non-musical and musical areas. This course explores the production, transmission and reception of sound. Topics include fundamental units of measurement, frequency, intensity, superposition, harmonic structure and effects of sound in the normal ear. Lecture and lab.

## PHY 1110-20 - General Physics I, II

(4), (4)

For students in biology, engineering, and medicine. Includes mechanics, heat, sound, electricity and magnetism; light and modern physics. Lecture and lab.

## PHY 2000 - Physical Geology

Covers earth processes and their effects on the materials, structure, and morphology of the earth's crust. Laboratory includes field work, study of rocks, minerals, models, topographic and aerial photographs.

We propose adding this course to broaden the base of courses currently being taught. This could be used as a substitute course for the General Education curriculum requirement for many students in place of physical science or as an elective.

PHY 2030 - Digital Electronics
A study of the elements of digital circuit logic and microprocessors. Includes minimization techniques, error detecting, data transfer, data conversion, and arithmetic methods. Lecture and lab.

## PHY 2110-20 - General Physics I, II

(4), (4)

A course designed for students in the physical sciences, engineering and mathematics. Calculus is used in the mathematical description of physical processes. Prerequisite: Mathematics 2010-2020. (May be taken concurrently with MAT 2010).

## PHY 3130 - Circuits

Elements of AC/DC circuits with semiconductor devices as applied to computing and other systems. Lecture and lab.

A study of the first, second, and third laws of thermodynamics, phase equilibria, and reaction equilibria. Lecture and lab. Prerequisites: PHY 1120 or 2120, MATH 2020. (Fall semester of odd numbered years.) Cross listed with CHE 4010.

## PHY 4020 - Modern Physics

This course explores some of the current concepts in physics. Topics include relativity, energy quanta, atomic phenomena, nuclear structure, nuclear forces, and nuclear energy. Prerequisites: PHY 1120 or 2120 , MAT 2020. Lecture and lab. (Spring of even number years.) Cross listed with CHE 4020.

## PHY 4330 - Special Projects in Physics

Open to science majors and minors with advanced standing. Individual study in a chosen field under the supervision of a faculty member in Physics. Non-majors may take course by special permission.

## PHY 4335 - Seminar in Physics

Consists of projects and paper presented and reported to the science faculty and science majors.

## D. SCIENCE

SCI 1500 - Life Science
Designed to convey methods of study in the biological sciences. Biological concepts, issues, and values related to the well being of individuals, society and the environment are considered.

## SCI 1600 - Physical Science

Designed to convey the nature of matter and methods of study in the physical sciences and to study physical science concepts, issues, and values related to the well being of individuals, society and the environment.

SCI 2510 - Earth and Space Science
Topics covered are geology, astronomy, meteorology, oceanography. Suitable for elementary or secondary education majors and for general education. Lab activities related to each major topic are included. Prerequisite SCI 1600 Physical Science or equivalent.

## SCI 3600 - Materials and Methods of Teaching Science in the Secondary School

Includes a comprehensive file of science materials and references, a study of laboratory technique and review of basic subject matter. Emphasis is on discovery teaching/learning.

## SCI 4330 - Special Projects in Earth and Space Science

Individual study in a chosen area of earth and space science under the supervision of the faculty member in this area. Selected activities are also included.

## E. MATHEMATICS

## MAT 0930 - Math Skills

For students with math deficiency as determined by ACT score and diagnostic testing, this course includes fractions, decimals, percents, integers, simple equations, and problem solving. A competency exam is a requirement for completing this course. Graded A, S, IP, U, F.

For students who have an algebra deficiency as determined by ACT score and diagnostic testing, who want classroom help completing the basic algebra component of the general education course MAT 1040, or who need refresher preparation for MAT 1050. The course covers operations with signed numbers and polynomials, exponents, factoring, and linear operations and inequalities. Graded A, S, IP, U, F.

## MAT 1020 - Survey of Mathematics

Study of rational and real numbers, probability, geometry, and trigonometry.

## MAT 1040 - Concepts of Mathematics

Designed to meet the objectives of general education in this area, this course is a study of the basic concepts and historical development of number and numeration, sets, measurement, function, counting techniques, statistics, and elementary algebra and geometry. Applications such as calculators, computers, other numeration systems, and matrices are explored.

## MAT 1050 - Intermediate Algebra

For students who have only one year of high school algebra or who need a refresher course prior to college algebra and trigonometry. It is also an alternative for meeting the general education requirement for students who prefer a mainstream mathematics course or who need more algebra background for other majors - e.g. business. It emphasizes real and complex number systems, functions and their graphs, and systems of equations and inequalities.

## MAT 1055 - College Algebra

A brief review of concepts of algebra followed by a study of equations and inequalities of the first and second degree; linear, quadratic, and rational functions and their graphs; a study of polynomials and the solutions to polynomial equations; and exponential and logarithmic functions. Prerequisite: MAT 1050 or equivalent.

## MAT 1060 - College Algebra and Trigonometry

Study of polynomial functions and systems including trigonometric functions and graphs, formulas, identities and equations. Prerequisite: MAT 1050 (may be waived on the basis of the results in the College Board's DTMS Intermediate Algebra Skills Test administered at the beginning of the academic year).

## MAT 1500 - Introduction to Statistics

A survey of probability, descriptive and inferential statistics. Discrete and continuous probability models, mathematical expectation, laws of large numbers, confidence intervals, hypothesis testing, applications. This course is a prerequisite to MAT 3000, Theory of Probability and Mathematical Statistics. (Fall semester even years).

## MAT 2000 - Discrete Mathematics

Concepts of computer related mathematics. Topics include algorithms, binary numbers sets, combinations, probability, logic, and linear math. Prerequisite: MAT 1050 or equivalent. (Spring semester odd years).

## MAT 2010-2020 - Calculus and Analytic Geometry I and II

Cartesian coordinates, equations of curves, differentiation of functions with algebraic, geometric, and mechanics applications; integration of functions, methods of integration and infinite series. Prerequisite for MAT 2010: Mat 1060 or equivalent. Prerequisite for MAT 2020: MAT 2010.

## MAT 3000 - Theory of Probability and Mathematical Statistics

Probability of finite sample spaces, random variable, probability distributions, bino-
mial distributions. Analysis of the principles of descriptive and inferential statistics Analysis of sampling. Prerequisites: MAT 1500, MAT 2020. (Spring semester odd years).

## MAT 3030-Calculus III

A study of infinite series, conics, polar coordinates and parametric equations, vectors and analytic geometry in space. Prerequisite: 2020.

MAT 3040 - Calculus IV
A study of vector functions, partial derivatives, directional derivative, gradient, extrema, and multiple integrals. Prerequisite: MAT 3030.

## MAT 3060 - Teaching Mathematics in the Secondary School

An individualized course in materials and methods for teaching mathematics in secondary school. Professional resources, such as those of the National Council of Teachers of Mathematics, will be emphasized. Some involvement with lower level math courses being taught at Trevecca will provide additional opportunity for observation and practice of teaching methods with mathematical content. (Fall semester even years.)

## MAT 3080 - Foundations of Geometry

Elementary geometry from an advanced standpoint; a study of axiomatic structures; Euclidian in two and three dimensions. Prerequisite: MAT 1060 or equivalent. (Spring semester even years.)

## MAT 3090 - Linear and Matrix Algebra

Linear equations, vector operations, matrices, determinates, linear transformations, eigenvalues and eigenvectors, singular values and singular vectors, canonical forms, polynomial functions of matrices, and related topics. Prerequisite: MAT 1050 or equivalent. (Fall semester odd years.)

MAT 4000 - History of Mathematics
A study of major contributors and their contributions to mathematics; the significant role mathematics has played and continues to play in society; the development of notation and terminology used in mathematics; the cultural heritage and dynamic nature of mathematics; the development of the various branches which are studied in undergraduate mathematics; and recent developments. Prerequisite: MAT 2020. (Spring semester odd years.)

## MAT 4010 - Vector Analysis

The algebra and the differential and integral calculus of vectors with applications to geometry and physical applications. Prerequisite: MAT 3030. (Spring semester even years.)

MAT 4020 - Differential Equations
Linear equations with constant coefficients and equations of the second order with geometrical and physical applications. Prerequisite or corequisite: MAT 3030. (Fall semester odd years.)

## MAT 4030 - Introduction to Real Analysis

Real number system, functions, sequences, limits, continuity, uniform continuity, infinite series and sequences. Prerequisite or corequisite: MAT 3040. (Spring semester even years.)

Sets, groups, rings, and fields. Logical rigorous proofs and analysis are emphasized. Prerequisite: MAT 2020 or equivalent. (Fall semester even years.)

For advanced students working on special projects supervised by the instructor.

## F. COMPUTER SCIENCE

CSC 2010 - Introduction to Computer Science
An introduction to problem solving, flow charting, touring machines, data representation within computers, overview of computer hardware and an introduction to assembly programming. (Fall semester odd years.)

CSC 2030 - Digital Electronics
Same as PHY 2030.
CSC 2150 - Pascal Programming (same as CIS 2150)
Introduction to structured programming using the Pascal language. (Fall semester even years.)

CSC 2250-C Programming (same as CIS 2250)
CSC 2500 - Data Structures
Same as CIS 2500. Prerequisite: CSC 2150, CIS 2400.
CSC 3100 - System Analysis and Design (same as CIS 3100)
Basic principles and methods of data systems analysis, design, and implementation. Prerequisite: CIS 2400.


## Division of Religion and Philosophy

## FACULTY

TIMOTHY M. GREEN, Dean of Religion and Philosophy, Associate Professor of Religion, 1991-
B.A., Olivet Nazarene College, 1983; Ph.D. Candidate, Vanderbilt University.

DANIEL B. SPROSS, Director, Graduate Studies in Religion, Associate Professor of New Testament Language and Literature, 1988-
B.A., Point Loma Nazarene College, 1971; M.A., Mennonite Brethren Biblical Seminary, 1979; M.Div., Nazarene Theological Seminary, 1981; Ph.D., Southern Baptist Theological Seminary, 1988.

DEAN G. BLEVINS, Assistant Professor of Christian Education, 1994-
B.A., North Carolina State University,; M.R.E., Nazarene Theological Seminary, 1991.
H. RAY DUNNING, Professor of Theology and Philosophy, 1964-
B.A., Trevecca Nazarene College, 1948; B.D., Nazarene Theological Seminary, 1951; M.A., Vanderbilt University, 1952; Ph.D., Vanderbilt University, 1969.

WILLIAM M. GREATHOUSE, Distinguished Professor, 1946-1968; 1989-
B.A., Lambuth College, 1941; Th.B., Trevecca Nazarene College, 1943; M.A., Vanderbilt University, 1948.

MILLARD C. REED, Professor of Pastoral Theology, 1991-
B.A. Olivet Nazarene College, 1955; M.Div., Eden Theological Seminary, 1961; D. Min., Vanderbilt University, 1979.

DAVID A. SLAMP, Associate Professor of Religion, 1992-
B.A., Northwest Nazarene College, 1966; M.Div., Nazarene Theological Seminary, 1969; D.Min., Fuller Theological Seminary, 1990.

WILLIAM J. STRICKLAND, Professor of Religion, 1962-
B.A., Trevecca Nazarene College, 1957; M.Div., Nazarene Theological Seminary, 1960; Ph.D., Vanderbilt University, 1967.

## DIVISION OF RELIGION AND PHILOSOPHY

The Division of Religion and Philosophy offers undergraduate majors in both Religion and Philosophy. The Religion major provides a curriculum to prepare persons both for various areas of Christian service and for graduate study in religion. The requirements for the Religion major, excluding the religious studies major, are designed to meet the ordination requirements specified by the Manual of the Church of the Nazarene. The Philosophy major serves to implement an education in the classical liberal arts tradition. The division serves the College in the General Education area by providing introductory courses in Bible, doctrine, and philosophy as well as senior seminars designed to integrate faith, learning and living.

Minors offered include: (1) Biblical studies; (2) Religious studies; (3) Philosophy; (4) N.T. Greek; (5) Biblical Hebrew; (6) Biblical languages; (7) Christian Education; and (8) Youth Ministry.

The Division of Religion and Philosophy also offers the M.A. in Religious Studies in order to provide advanced and specialized study beyond the baccalaureate degree.

## Objectives of the Religion Major:

A. A graduate with this major should:

1. Know current Biblical research methods and hermeneutical principles and practices.
2. Have a firm grasp of the essential doctrines of the Christian faith and an awareness of the distinctive Wesleyan theological perspective.
3. Know the major developments of the history of the Christian Church including the history and polity of one's own theological tradition.
4. Be aware of the major figures and movements in the history of philosophy, the significant issues addressed by the discipline of philosophy, and the relationship of both to Christian thought.
*5. Have a clear Biblical, theological, and philosophical concept of pastoral/staff ministry and a working knowledge of the available resources, methods, and tools in the various phases of ministerial service.
A graduate with this major should be able to:
5. Carry out exegesis of specific Biblical texts with contemporary applications.
6. Effectively use communication, logic and public speaking skills.
7. Use library and bibliographic resources effectively.
8. Articulate a philosophy of ministry.
*This objective does not apply to the Religious Studies major.

## Objectives of the Philosophy Major:

A. A graduate with this major should know:

1. The most significant recurring problems of philosophy.
2. The most significant proposed solutions to these problems.
3. The distinctive concerns of philosophers of historic importance.
4. The ways that philosophical reflections have been historically conditioned.
5. The structure and content of each of the main branches of philosophy.
B. A graduate with this major should be able to:
6. Think, write, and speak clearly, logically and creatively.
7. Critically analyze concepts, definitions, arguments, and problems.
8. Synthesize complex ideas creatively and coherently.
9. Use library and other bibliographic resources effectively.
10. Articulate a philosophy of life.

## B.A. IN RELIGION


Professional Education (Pastoral Ministry) ..... 17 hours
PRA 3090, 3091 Pastoral Ministry I and II ..... (6)
PRA 3105, 3110 Principles of Preaching/ Biblical Preaching ..... (4)
PRA 3000 Church Growth: Evangelism and Missions ..... (4)
CED 2010 Survey of Christian Education ..... (3)
Professional Education (Christian Education) ..... 17 hours
PRA 3000 Church Growth: Evangelism and Missions ..... (4)
CED 2010 Survey of Christian Education ..... (3)
CED 3020 Dynamics of Staff Ministry ..... (3)
CED 3050 Ministry to Children, Youth, and Adults ..... (3)
CED 4510 Field Education ..... (1-3)
Choice of one course from Sociology, Psychology, Music, Communications, or other department in consultation with student's advisor ..... (3)
Professional Education (Youth Ministry) ..... 17 hours
PRA 3000 Church Growth: Evangeliam and Missions ..... (4)
CED 2010 Survey of Christian Education ..... (3)
CED 3020 Dynamics of Staff Ministry ..... (3)
CED 3010 Ministry to Youth ..... (3)
CED 4010 Field Education(1-3)
Choice of one course from Sociology, Psychology, Music, Communications, or other department in consultation with student's advisor ..... (3)
Professional Education (Compassionate Ministry) ..... 15 hours
Fifteen hours selected from Practics or Christian Education courses orcourses related to the student's area of ministry interest outside of the Divisionof Religion and Philosophy. Courses are to be selected in consulation with the
student's advisor and one other faculty member chosen by the student and the advisor.Minor (Student's Choice)15-18 hours(May not be in Church Ministry, Biblical Studies or Religious Studies)General Electives3 hours
Total. ..... 128 hours
B.A. IN RELIGIOUS STUDIES
General Education .51 hours*
Major ..... 44 hours
Upper Division Bible (inc. BIB 2990) ..... (11)
Church History (inc. CHI 3060) ..... (9)
Old and New Testament Theology ..... (6)
Systematic Theology I and II ..... (6)
Theology of Holiness ..... (3)
Philosophy** ..... (6)
Living World Religions ..... (3)
Minor 15-18 hours
(May not be in Christian Education or Youth Ministry)
General Electives ..... 11 hours
Total ..... 128 hours
*The Religion/Religious Studies Major will substitute THE 4140, 4150, 4270, and 4280 for REL 3000 and will substitute PHL 3010 and 3020 for PHL 2010.
**This requirement is waived for a minor in philosophy.
B.A. IN PHILOSOPHY
General Education 56 hours
Major ..... 27 hours
Core Requirements. ..... 15 hours
PHL 2010 Introduction to Philosophy PHL 2020 Logic PHL 3010 History of Philosophy I PHL 3020 History of Philosophy II PHL 4000 20th Century Philosophy
Electives in Philosophy 12 hours
Minor ..... 15-18 hours
General Electives ..... 27-30 hours
Total ..... 128 hours

## DEPARTMENTAL MINORS

Biblical Studies Minor ..... 15 hoursA total of 15 hours in Bible Courses numbered above2000 in the catalog.
Religious Studies Minor 15 hours
A total of 15 hours in Religion beyond the General Education requirementsand excluding the Professional Courses in the Department
Philosophy Minor 15 hours
A total of 15 hours in Philosophy including Introduction to Philosophy.
Biblical Hebrew Minor ..... 15 hours
Required courses ..... 9 hours
HEB 2010 Beginning Hebrew ..... (3)
HEB 2030 Intermediate Hebrew ..... (3)
HEB 3010 Advanced Hebrew ..... (3)
Choice of two electives .....  6 hours
HEB 3200, 3210, 3300, 3400, 3600, 4330
Biblical Greek Minor ..... 15 hours
Required courses ..... 9 hours
GRK 2010 Beginning New Testament Greek ..... (3)
GRK 2030 Intermediate New Testament Greek ..... (3)
GRK 3010 Advanced Greek ..... (3)
Choice of two electives .....  6 hours
GRK 4010, 4020, 4040, 4050, 4230, 4330
Biblical Languages Minor ..... 18 hours
A combination of Hebrew and Greek to total at least 6 hours from one bib-lical language.
Christian Education Minor ..... 15 hours
Required courses ..... 12 hours
CED 2010 Survey of Christian Education ..... (3)
CED 3050 Ministry to Children, Youth, and Adults ..... (3)
Upper Division Theology ..... (3)
Upper Division Bible ..... (3)
Choice of one elective ..... 3 hours
COM 4560 Leadership in the Christian Organization ..... (3)
PSY 2175 Human Growth and Development ..... (3)
MUS 2500 Introduction to Church Music ..... (3)
COM 2450 Drama as Ministry ..... (3)
CED3020 Dynamics of Staff Ministry ..... (3)
Youth Ministry Minor ..... 15 hours
Required courses. ..... 12 hours
CED 2010 Survey of Christian Education ..... (3)
CED 3010 Ministry to Youth(3)(3)
Upper Division Theology

| Upper Division Bible | (3) |
| :--- | :--- |
| Choice of one elective..................................................................... 3 hours |  |
| PSY 2175 | Human Growth and Development |

## M.A. IN RELIGIOUS STUDIES

The purpose of the Graduate Studies in Religion program is to provide advanced and specialized study in religious studies beyond the baccalaureate degree with the intent to strengthen the academic and professional competence of the student as well as provide personal enrichment for those desiring to pursue in-depth religious studies. Graduate study presupposes a broad background of knowledge and preparation at the undergraduate level for the desired graduate program.

Generally, only students with a strong undergraduate record should seek to pursue graduate study. It is recognized that graduate studies differ both quantitatively and qualitatively from undergraduate studies.

The program is designed to meet the needs and goals of three potential groups:

1. Mature ministers who want to sharpen their skills through a sustained program of religious studies.
2. Recent college graduates who wish to do graduate work in the area of religion.
3. Thoughtful laypersons who desire to understand the Christian faith and ministry more clearly.

The Program of Graduate Studies in Religion is committed to the highest integrity and quality in all of its courses. Attention is given to both theoretical and practical emphases throughout the program.

## Two types of instruction are available:

First, the primary course structure for the M.A. Program is offered in the form of a concentrated seminar consisting of 3 days per session with at least two sessions required per semester. These are preceded and followed by extensive preparation and research on the part of the students in order to maximize the time with the instructor. This special course structure is provided to allow ministers as well as others who are actively engaged in their profession to be involved in th program without seriously interfering with their normal responsibilities.

Second, certain courses in the undergraduate curriculum are designated as available to graduate students. A clear distinction is made between undergraduate and graduate work in these classes, and provision will be made to provide personal guidance to the graduate student who will normally be involved in a research project related to the subject area of the class, which will go significantly beyond the normal undergraduate requirements. No more than 15 hours may be taken from the undergraduate curriculum to apply towards the 33 hour M.A. program.

A bulletin describing this program is available on request from the Director of Graduate Studies in Religion. Please call (615) 248-1378 for further information.

## RELIGION AND PHILOSOPHY COURSES

## A. RELIGION

(1) General Education Core Curriculum

## REL 2000 - Introduction to Biblical Faith

An introduction to Biblical faith and literature designed to help the student acquire a knowledge of the basic content of Scripture as well as be able to employ basic Bible study skills.

## REL 3000 - Introduction to Christian Thought

An introduction to theology as it has developed in the history of the church with a view to understanding the relation between faith and life. Special attention is given to understanding the doctrine of holiness. Prerequisites: REL 2000, PHL 2010.

## REL 4000 - Christian Life and Ministry

This course integrates Christian spirituality, life, and ministry. Through a wide variety of readings and experiences, care is given to evaluate the spiritual structure of the student and to understand spiritual gifts, disciplines, and what it means for each individual to be a constructive influence in the Church and society. Prerequisite: REL 2000. 3000 , PHL 2010, and Senior classification.
(2) Biblical Literature

## BIB 2990: Introduction to Biblical Interpretation

This course is designed to provide an introduction to hermeneutics, with emphasis on developing an understanding of the history, methods, and principles of exegesis and theological interpretation of scripture. This course is the foundational prerequisite for all upper division biblical literature courses. Prerequisite: REL 2000.

## BIB 3200 - Pentateuch

A historical and theological study of the first five books of the Old Testament. Prerequisites: REL 2000, BIB 2990.

BIB 3210 - Psalms and Wisdom Literature
A study of the devotional literature compiled in the Psalms and those books in the third division of the Hebrew canon commonly called wisdom literature including the Song of Songs, Proverbs, Job and Ecclesiastes. Prerequisites: REL 2000, BIB 2990.

BIB 3220-Apocalyptic Literature
A study of the literary genre known as apocalyptic that flourished in the 1st centuries B.C. and A.D. including the canonical books of Daniel and Revelation. Prerequisites: REL 2000, BIB 2990.

## BIB 3300 Deuteronomistic History

A historical, literary, and theological study of the kingdoms of Isreal and Judah as presented in Joshua, Judges, 1 and 2 Samuel, and 1 and 2 Kings. Prerequisite: REL 2000, BIB 2990.

## BIB 3400 Old Testament Prophets: Pre-Exilic and Exilic

A study in the phenomenon of prophecy in the Old Testament. Specific attention will be given to historical and exegetical analysis of those prophets preaching prior to and during the exile. Prerequisite: REL 2000, BIB 2990.

## BIB 3600 Post-Exilic Literature and Faith

A historical, literary, and theological survey of the post-exilic period through the study of the post-exilic prophets, the Megilloth, and the Chronicler's History. Selected apocryphal materials will also be examined. Prerequisite: REL 2000, BIB 2990.

## BIB 4010 - Matthew and Mark

A study of the life and teachings of Jesus as presented in these two Synoptic Gospels, with special attention to their literary relationships, and the uniqueness of their respective portrayals of Jesus. Prerequisites: REL 2000, BIB 2990.

## BIB 4020 - Pauline Epistles

The life and teachings of the Apostle Paul based on a careful analysis of the Pauline Epistles and Paul's travelogue in the Book of Acts. Prerequisites: REL 2000, BIB 2990.

## BIB 4040 - Johannine Literature

An investigation of the characteristics, purposes, and central themes of the gospel and epistles of John. Prerequisites: REL 2000, BIB 2990.

## BIB 4050 - Luke - Acts

A study of the Lukan writings as a literary unit which covers the history of the Gospel from its beginnings in the life and ministry of Jesus through its proclamation to the world in the life and ministry of the Early Church. Attention will be given to the literary relations between Luke and the other Synoptic Gospels, as well as to the unifying themes of Luke-Acts. Prerequisites: REL 2000, BIB 2990.

## BIB 4230 - Hebrews and General Epistles

A literary, cultural and theological analysis of the Book of Hebrews and the smaller writings at the end of the New Testament, excluding the Johannine Epistles. Prerequisites: REL 2000, BIB 2990.

BIB 4240 - Seminar in Biblical Studies
For advanced students who desire to investigate in depth some segment of the Bible or a Biblical theme.

## BIB 4330 - Directed Study in Biblical Studies

Special studies in selected areas under the guidance of a professor in the department.
(3) Theology

## THE 4090-Theology of Holiness

The Biblical bases of the doctrine of holiness with special attention given to the Wesleyan understanding of Christian perfection. Required of all Religion and Religious Studies majors.

## THE 4140-4150 - Systematic Theology I, II

Develops the major doctrines of the Christian faith in logical relation to each other from the perspective of Wesleyan theology. Required of all Religion and Religious Studies majors. Prerequisites: THE 4270, 4280, PHL 3010, 3020.

## THE 4240 - Seminar in Theology

For advanced students who desire to investigate in depth some significant theologian or theological theme.

An examination of the discipline of Biblical theology historically and methodologi-
cally and a survey of the various theological genre found in the Old Testament. Required of all Religion and Religious Studies majors. Prerequisite: REL 2000.

THE 4280 - New Testament Theology
A study of the central theological motif of the New Testament with the various theological expressions of it. Emphasizes both the unity and diversity of the New Testament. Required of all Religion and Religious Studies majors. Prerequisite: REL 2000.

## THE 4330 - Directed Study in Theology

Special studies in selected areas under the guidance of a professor in the department.
(4) Church History

CHI 3040 - History of the Ancient and Medieval Church
A survey of the major developments of the church from the ancient period to the Reformation. Missions, doctrine, polity, life, and worship in each period will be discussed. Prerequisites: HIS 1400.

CHI 3050 - History of the Reformation and Modern Church
A survey of the major developments of the church from the Reformation to the present. Mission, doctrine, polity, life and worship in each period will be discussed. Prerequisites: HIS 1400, 1450, ENG 1080.

## CHI 3060 - History and Polity of the Church of the Nazarene

The rise, organization, mission, progress and polity of the Church of the Nazarene and its relation to other holiness churches. Required of all Religion and Religious Studies majors. Non-Nazarenes may petition for a special study in their own denominational history and polity.

## CHI 3070-American Religious History

A study of the development of the Christian Church in the United States from the settlement of the colonists to the present, with emphasis upon the distinctive social and theological ethos of American Christianity.

## CHI 4240 - Seminar in Church History

For advanced students who desire to investigate in depth some influential person in church history or some important aspect of the history of the church.

CHI 4330 - Directed Study in Church History
Special studies in selected areas under the guidance of a professor in the department.
(5) Practical Theology

PRA 3000 - Church Growth: Evangelism and Missions
This course will concentrate upon the theology, theory, and practice of personal and corporate evangelism and upon the history of the modern missionary movement. Particular attention will be given to the principles of church growth theory and their relationship to evangelism and missions.

## PRA 3090 - Pastoral Ministry I

Consideration of the pastor's leadership role. Special attention will be given to pastoral theology and the administrative function of the pastor. The student will work under the supervision of an instructor in field experiences with specified pastors.

Consideration of the pastor's role in worship, pastoral counseling, and visitation. The
student will work under supervision of an instructor in field experience with specified pastors.

## PRA 3105 - Principles of Preaching

An introduction to homiletical theory, sermon preparation, and delivery. Includes preparation and delivery of sermons. Prerequisite: BIB 2990.

## PRA 3110 - Biblical Preaching

An advanced course in expository sermon construction and delivery. Includes preparation and delivery of sermons. Prerequisite: PRA 3105.

## PRA 4240 - Seminar In Practics

For advanced students who desire to investigate in depth some practical problem, issue or theory relating to ministry.

PRA 4300 - Ministers' Workshop
Special course for ministers designed as continuing education.

## PRA 4330 - Directed Study In Practics

Special studies in selected areas under the guidance of a professor in the department.

# PRA 4510 - Field Education In Religion <br> Pastoral practice open only to Religion Majors. The student works under the supervision of the Director of Field Education and an approved pastor. Specific areas of observation and practical service are included. Credit for field experience may be obtained only through prearrangement with the Director of Field Education. Graded S/U. 

## B. BIBLICAL LANGUAGES

## GRK 2010 - Beginning New Testament Greek

The basic elements of New Testament Greek with special emphasis on pronunciation, forms, vocabulary and syntax.

## GRK 2030 - Intermediate New Testament Greek

More detailed study of the grammar and syntax of New Testament Greek accompanied by sight translation of selected readings in the Gospels and/or Epistles.
GRK 3010 - Advanced Greek
Emphasis on translation of selected passages from the Greek N.T. stressing grammatical and textual matters.

GRK 4010-4020-4040-4050-4230
For descriptions see biblical literature courses with equivalent numbers with which these courses are concurrently taught. Students receiving credit in Greek study from the Greek New Testament.

GRK 4330 - Directed Study in Greek

## HEB 2010 - Beginning Hebrew

The basic elements of Old Testament Hebrew with emphasis on the structure of the language and vocabulary.

## HEB 2030 - Intermediate Hebrew

Further study of the language with emphasis on translation from the original text.

Emphasis on translation of selected passages from the Hebrew Bible, stressing grammatical and textual matters.

HEB 3200-3210-3300-3400-3600
For descriptions see biblical literature courses with equivalent numbers with which these courses are concurrently taught. Students receiving credit in Hebrew study from the Hebrew Bible.

## HEB 3500 - Hebrew Reading

Primary emphasis on rapid reading of the language. May be taken in conjunction with another Hebrew course.

## HEB 4330 - Directed Study in Hebrew

## C. PHILOSOPHY

## PHL 2010 - Introduction to Philosophy

A general introduction to philosophical inquiry through a study of the work of representative philosophers.

PHL 2020 - Logic
A study of thinking and thought, including the principles of reasoning and their application in the analysis of argument and detection of fallacies. No prerequisite required.

## PHL 3010 - History of Philosophy I

An internsive study of ancient philosophy from the pre-socratics through Augustine. Somewhat less attention is paid to representative philosophers of the Middle Ages. Much of the course will be devoted to an examination of the work of Plato and Aristotle. Required of all division majors.

## PHL 3020 - History of Philosophy II

An intensive study of modern philosophy, from the seventeenth century to 1900 . Special attention is paid to the work of Descartes, Hume, Kant, Hegel, Schopenhauer, Marx, Kierkegaard, James, and Nietzsche. Required of all division majors.

## PHL 3070 - Ethics

A study of the nature of human life and the foundation of moral responsibility through readings in and discussions of the works of philosophers who have made unusually significant contributions to the field.

## PHL 3140 - Living World Religions

See description under MIS 3140.
PHL 4000- Twentieth Century Philosophy
A study of the philosophical work of our century from the time of the first world war to the present. Special attention is paid to Whitehead, Wittgenstein, and Heidegger. Prerequisite: PHL 3010 or PHL 3020 or special permission of the instructor.

PHL 4010 - Philosophy of Religion
A study of the nature of religion, the reality of God, the relationship of faith to reason, and religious language through readings in and discussions of the works of philosophers who have made unusually significant contributions to the field. Prerequisite: PHL 2010, its equivalent or special permission from the instructor.

## PHL 4080 - Seminar In Philosophy

Concentrated study in the work of one or more philosophers. Prerequisite: PHL 2010 or its equivalent and permission of the instructor.

Individual study which provides a student with the opportunity to pursue in depth an area of interest not covered in regular course work. Includes directed study by and conferences with a professor in the department.

## D. CHRISTIAN EDUCATION AND YOUTH MINISTRY

## CED 2010 - Survey of Christian Education

The principles, objectives, agencies, history, and philosophy of Christian education.

## CED 3010 - Ministry to Youth

The principles and practices of effective ministry to youth, 12 to 23 years, with specific focus on the role of a minister to youth. The course reviews the psychology of the adolescent, the problems and adjustments of maturation, and the denominational, organizational and curricular provisions for a Christian experience and philosophy of life.

## CED 3020 - Dynamics of Staff Ministry

A study of the nature and function of a multiple-staff ministry and the elements of good leadership and administration.

## CED 3030-Advanced Christian Education

An advanced course in Christian education designed to meet the student's needs and interests. Prerequisite: CED 2010.

## CED 3040 - Advanced Youth Ministry

An advanced study of specialized problems in ministering to young people. Prerequisite: CED 3010.

CED 3050 - Ministry to Children, Youth, and Adults
A survey of the characteristics, needs, and problems encountered in ministry within the context of the human being's developmental stages. Approaches in Christian Education to various age groups will be explored. Special concentration will be in childhood and adulthood needs and ministries. Prerequisite: CED 2010.
CED 4010 - Field Work in Youth Ministry*

Assignment to a church for observation and practical service in the area of youth min
istry. Graded S/U.

CED 4330 - Directed Study in Christian Education
Includes special projects or specialized research under the supervision of instructor.

## CED 4510 - Field Work In Christian Education*

A practical course, open to those concentrating in Christian Education involving assignment to a church for observation and service. Graded S/U.
*Credit for field experience may be obtained only through prearrangement with the Director of Field Education.

## CED 4560 - Leadership in the Christian Organization

Same as COM 4560

## E. MISSIONS

## MIS 3140 - Living World Religions

A study of the development and central concerns of oriental philosophy and religion. Special attention is paid to Hinduism, Buddhism, Confucianism and Taoism.

## MIS 4330 - Directed Study in Missions

Includes special projects or specialized research under the supervision of an instructor.



## Business Administration

## FACULTY

JAMES T. HIATT, Chair, Department of Business; Professor of Business, 1983B.S., Trevecca Nazarene College, 1976; J. D., University of Tennessee, 1979; M.B.A., Middle Tennessee State University, 1991.

WILMA D. JOHNSON, Professor of Business 1979-
B.S., Winthrop College, 1955; M.A.T., Winthrop College, 1975; Ed.D., Tennessee State University, 1991-

ALAN L. MATTHEWS, Professor of Computer Information Systems, 1988B.S., Bethany Nazarene College, 1972; M.B.A., Central State University, 1975; Ph.D., Nova University, 1990.

MARY ANN MEINERS, Associate Professor of Economics, 1990-
B.S.F.S., Georgetown University, 1975; Ph.D., Vanderbilt University, 1988.

MARY E. PHILLIPS, Associate Professor of Business 1988-
B.Mus., Texas Tech University, 1970; M.Mus., Eastman School of Music of the University of Rochester, 1971; C.P.A., Tennessee; M.B.A., Middle Tennessee State University, 1993.

GREGORY P. RUNYAN, Associate Professor of Business, 1987-
B.S., Trevecca Nazarene College, 1979; C.M.A., C.P.A., Tennessee; M.B.A., Tennessee State University, 1989.

## DEPARTMENT OF BUSINESS ADMINISTRATION

The Department of Business Administration offers programs for students planning careers in virtually all business or business related occupations. All baccalaureate candidates participate in a common core curriculum that includes foundational courses in accounting, computer applications, economics, finance, law, management, marketing, and statistics. The core also contains an international component and emphasizes Christian values and ethical behavior throughout.

In addition to the business core, each student is required to specialize in a particular field of study. The six possible areas of concentration are accounting, computer information systems, music business, economics/finance, marketing/management, and general business. Graduates receive a Bachelor of Business Administration (B.B.A.) degree indicating the chosen area of concentration. The B.B.A. is generally considered to be the equivalent of a double major in Business Administration and the area of concentration (General Business Concentration excepted).

The Accounting Concentration provides training for professional opportunities in public and private accounting as well as governmental and not-for-profit organizations. Students preparing for the C.P.A. examination should consult with a member of the Accounting faculty to ensure the meeting of licensing requirements in the states where they wish to practice.

The Concentration in Computer Information Systems offers training in programming languages and in the design and management of modern information systems. Possible career options include computer programmer, systems analyst, and information systems manager.

A student wishing to pursue opportunities in the music industry in a nonperformance capacity should strongly consider the Concentration in Music Business. Course work is designed to acquaint the student with the music industry and includes instruction in music publishing, concert management, studio production, music merchandising, and public relations.

The Concentration in Economics/Finance provides analytical skills and quantitative tools necessary for a successful career in finance or economics. Opportunities include corporate financial management, banking, real estate, financial planning, insurance, investment brokerage, economic forecasting, and economic market research.

The Marketing/Management Concentration prepares students for a variety of management and/or marketing positions. Common career choices include advertising, sales, retailing, sales management, purchasing, operations management, restaurant management, and human resources.

A student desiring maximum flexibility in tailoring a degree to meet individual needs may elect the Concentration in General Business. There is wide latitude in the selection of several business courses, and a non-business minor or second major may be added more easily than under any other business concentration.

The department offers Associate of Science (A.S.) degrees in Sales, Computer Information Systems, and Microcomputer Applications. Six minor fields of study are available, and two unique summer sales internship programs round out the department's offerings.

## Mission and Objectives:

The purpose of the Department of Business Administration is to prepare students for successful careers of leadership and service in business, government, and not-for-profit organizations. In order to carry out this purpose, the following departmental objectives have been adopted:

1. To assist students in the development of technical business skills in the areas of accounting, economics, management, marketing, law, computer applications and systems, finance, and statistics;
2. To encourage students to aspire for excellence in business by modelling excellence in classroom instruction;
3. To furnish the opportunity for students to learn the value and necessity of teamwork in an effective organization;
4. To train students to think critically, communicate effectively, and exercise sound business judgment based on high ethical standards founded in Christian values;
5. To provide students with the foundation necessary for graduate study in business and related disciplines.

## B. B. A. Bachelor of Business Administration

General Education Courses 54 hours

1. English ..... 9 hours
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
2. Communications. ..... 3 hours
COM 1010 Speech Communication ..... (3)
3. Religion and Philosophy ..... 12 hours
REL 2000 Introduction to Biblical Faith ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
4. Fine Arts ..... 3 hours
MUS 1500 Fine Arts in the Western World ..... (3)
5. History and Social Science ..... 12 hours
Language I (French, Spanish, or German) ..... (3)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II ..... (3)
Social Science - Choose one:
SWK 1200 Introduction to Social Work ..... (3)
COM 2010 Interpersonal Communications ..... (3)
SOC 2010 General Sociology ..... (3)
PSY 2010 General Psychology ..... (3)
POL 2020 American Political Institutions ..... (3)
ATH 3010 Introduction to Anthropology ..... (3)
Language II (French, Spanish, or German) ..... (3)
6. Science and Mathematics ..... 12 hours
MAT 1050 Intermediate Algebra ..... (4)
SCI 1500 Life Science ..... (4)
SCI 1600 Physical Science(4)
7. Health and Physical Education ..... 3 hours
HPE 1000 Introduction to Health and Fitness ..... (1)
Two l-hour P.E. Activity Courses(2)
Business Administration Core Course ..... 36 hours
ACT 2210, 2220 Principles of Accounting ..... (6)
ECO 2000, 2010 Principles of Economics ..... (6)
ECO 3070 The Global Economy ..... (3)
CIS 2000 Microcomputer Applications ..... (3)
BUS 3030 Business Management ..... (3)
MKT 3100 Principles of Marketing ..... (3)
BUS 3020 Statistics for Business I ..... (3)
BUS 4030 Business Finance ..... (3)
BUS 4040 Business Law I ..... (3)
BUS 4110 Business Policies ..... (3)
Areas of Concentration Accounting ..... 27 hours
ACT 3240, 3250 Intermediate Accounting ..... (6)
ACT 3300 Advanced Accounting ..... (3)
ACT 3350 System Design and Auditing ..... (3)
ACT 4100 Tax Accounting ..... (3)
ACT 4110 Cost Accounting ..... (3)
ACT 4150 Non-Profit/Governmental Accounting ..... (3)
ACT 4300 Accounting Theory ..... (3)
BUS 4050 Business Law II(3)
General electives to total 128 ..... 11 hours
Total for the B.B.A. in Accounting ..... 128 hours*
Computer Information Systems ..... 27 hours
CIS 2400, 2410 Cobol Programming ..... (6)
CIS 2150 Pascal Programming ..... (3)
CIS 2250 "C" Language Programming ..... (3)
CIS 2500 File Structures - Data Structures ..... (3)
CIS 3100 Systems Analysis and Design ..... (3)
CIS 3300 Data Base Techniques ..... (3)
CIS 3400 Systems Utilities ..... (3)
CIS 4300 Special Problems in Sys. Development ..... (3)
General electives to total 128 ..... 11 hours
Total for the B.B.A. in C.I.S. ..... 128 hours*
Music Business ..... 24 hours
BUS 4050 Business Law II ..... (3)
MUS 1050 Intro. to the Recording Studio ..... (2)
MUS 1100 Survey of Music Industry ..... (3)
MUS 2105 Music Industry Repertory ..... (2)
Elective hours in MUB, BUS, ACT, MKT and ECO (at least 5 hours must be in MUB) ..... (14)
General electives to total 128 ..... 14 hours
Total for the B.B.A. in Music Business ..... 128 hours*
Economics/Finance ..... 24 hours
BUS 4050 Business Law II ..... (3)
ECO 3250 National Income ..... (3)
ECO 3260 Managerial Economics ..... (3)
BUS 3400 Investments ..... (3)
Electives chosen from the following:
BUS 2030 Personal Finance, BUS 3025 Statistics forBusiness II, ECO 2020 Money and Banking, BUS4060 Real Estate, BUS 3500 Production andOperations Management, CIS 2110 Lotus 1-2-3,and ACT (limit of 6 hours in Accounting)(12)
General electives to total 128 ..... 14 hours
Total for the B.B.A. in Economics/Finance ..... 128 hours*
Marketing/Management ..... 24 hours
BUS 4050 Business Law II ..... (3)
Electives chosen from the following:
BUS 2250 Business Communication, BUS 3025 Statisticsfor Business II, BUS 3040 Personnel Management, BUS3500 Production and Operations Management, MKT3150 Sales Fundamentals, MKT 3200 Sales Management,MKT 3220 Advertising Management, MKT 3240Purchasing, MKT 3260 Retail Management, and CIS2110 Lotus 1-2-3(21)
General electives to total 128 ..... 14 hours
Total for the B.B.A. in Marketing/Management ..... 128 hours*
General Business ..... 18 hours
BUS 4050 Business Law II ..... (3)
BUS 2250 Business Communication ..... (3)
CIS 2110 Lotus 1-2-3 ..... (3)
Electives in BUS, ACT, ECO, and/or MKT ..... (9)
General electives to total 128 ..... 20 hours
Total for the B.B.A. in General Business ..... 128 hours**A minor field of study is not required for any B.B.A. degree.
DEPARTMENTAL MINORS
Accounting ..... 15 hours
ACT 2210, 2220 Principles of Accounting ..... (6)
ACT 3240, 3250 Intermediate Accounting ..... (6)
Elective in Accounting (3000 level and above) ..... (3)
Business Administration ..... 15 hours
ACT 2210, 2220 Principles of Accounting ..... (6)
ECO 2010, Principles of Economics II ..... (3)
BUS 3030 Business Management ..... (3)
Elective in BUS, CIS, ECO, or MKT(3)
Computer Information Systems ..... 15 hours
CIS 2000 Microcomputer Applications ..... (3)
CIS 2400 Cobol Programming I ..... (3)
CIS 2500 File Structures - Data Structures ..... (3)
CIS 3100 Systems Analysis and Design ..... (3)
CIS 2150 Pascal Programming or
CIS 2250 C Programming(3)
Economics ..... 15 hours
A total of 15 hours in Economics (ECO)
Marketing ..... 15 hoursA total of 15 hours in Marketing (MKT)
Microcomputer Applications ..... 15 hours
CIS 2000 Microcomputer Applications ..... (3)
CIS 2110 Lotus 1-2-3 ..... (3)
CIS 2120 Microcomputer Database Applications ..... (3)
CIS 2130 Word Processing ..... (3)
CIS 2140 Desktop Publishing or
ACT 2250 Microcomputer Accounting Applications(3)
A.S. DEGREES IN BUSINESS DEPARTMENT (TWO-YEAR PROGRAM)

Students who cannot devote four years to a degree program may register for one of the two-year programs which will qualify them for the Associate of Science degree. These two-year programs are sufficiently flexible to enable a student to later complete the requirements for a Bachelor of Business Administration degree.

The Associate of Science degree will be granted to students who meet the general requirements of Trevecca Nazarene College, the specific requirements for this section, and complete one of the prescribed two-year curricula as outlined.

## GENERAL REQUIREMENTS

Students must present a minimum of 64 credit hours with an average grade of $C$ or above. Grades of $C$ or above must be eamed in all courses in the student's major.

Sixteen of the last 32 hours required for the degree must be registered for and carried in residence at Trevecca Nazarene College.

General Education Core Requirements............................................... 25 hours
ENG 1020 English Composition
ENG 1080 Critical Reading and Writing or ENG 1030 English Grammar
MAT 1050 Intermediate Algebra
SCI 1500 Life Science or
SCI 1600 Physical Science(4)
HIS 1400 or 1450 World Civilization I or II ..... (3)
REL 2000 Introduction to Biblical Faith ..... (3)
REL 3000 Intro Christian Thought ..... (3)CIS 1500 Computer Literacy(2)
MAJOR IN COMPUTER INFORMATION SYSTEMS
General Education Core Requirements ..... 25 hours
Major ..... 36 hours
ACT 2210 Principles of Accounting I ..... (3)
ACT 2220 Principles of Accounting II ..... (3)
ECO 2000 Principles of Economics I ..... (3)
ECO 2010 Principles of Economics II ..... (3)
CIS 2000 Microcomputer Applications ..... (3)
CIS 2400 Cobol Programming I ..... (3)
CIS 2500 File Structures - Data Structures ..... (3)
CIS 3100 Systems Analysis and Design ..... (3)
BUS 3030 Business Management ..... (3)
Elective from one of the following:
CIS 2150 PASCAL Programming ..... (3)
CIS 2250 C Programming ..... (3)
Two electives from Computer Information Systems, Mathematics, Accounting, Business Administration, Marketing or Economics ..... (6)
General Elective ..... 3 hours
Total hours in Program ..... 64 hours
MAJOR IN MICROCOMPUTER APPLICATIONS
General Education ..... 25 hours
Major ..... 33 hours
ACT 2210-2220 Principles of Accounting I and II ..... (6)
ECO 2010 Principles of Economics II ..... (3)
CIS 2000 Microcomputer Applications ..... (3)
CIS 2110 Lotus 1-2-3 ..... (3)
CIS 2120 Microcomputer Database Applications ..... (3)
CIS 2130 Wordprocessing ..... (3)
BUS 3030 Business Management ..... (3)
Choose one of the following: ..... (3)
BUS 1100 Typewriting ICIS 2140 Desktop PublishingACT 2250 Microcomputer Accounting ApplicationsElectives in BUS, ECO, CIS, or MKT(6)
General Electives ..... 6 hours
Total ..... 64 hours
MAJOR IN SALES
General Education Core Requirements ..... 25 hours
Major ..... 30 hours
COM 3000 Principles of Public Relations ..... (3)
COM 3230 Human Relations in Organizations ..... (3)
COM 4060 Social Influence ..... (3)
ACT 2210 Principles of Accounting I ..... (3)
ECO 2000 Principles of Economics I ..... (3)
MKT 3100 Principles of Marketing ..... (3)
MKT 3150 Sales Fundamentals ..... (3)
MKT 3200 Sales Management ..... (3)
Electives in Marketing. ..... 6 hours
General Electives ..... 9 hours
Total ..... 64 hours

## BUSINESS FOUNDATION COURSES

Principles of Accounting courses (Accounting 2210-2220) and Principles of Economics courses (Economics 2000-2010) are foundation courses and generally prerequisites for all other business courses. Therefore, these courses should be taken during the student's freshman and sophomore years.

## BUSINESS COURSES

## A. ECONOMICS

## ECO 2000 - Principles of Economics I

An introduction to the study of macroeconomics with an emphasis on the issues of inflation, unemployment and growth. Prerequisite to all advanced courses in the department except as noted.

## ECO 2010 - Principles of Economics II

An introduction to the study of microeconomics with an emphasis on the individual actors-consumers, households, firms and resource owners. Prerequisite to all advanced courses in the department except as noted.

## ECO 2020 - Money and Banking

Analyzes the role of money, financial markets, and banking in society. Explores the changing nature of financial institutions and bank regulation.

## ECO 3070-The Global Economy

Compares contemporary economies. Explores the institutions, organizations and policies that shape the global economic environment. Includes an evaluation of current policy concems. Prerequisites: ECO 2000 or 2010.

## ECO 3090 - Labor Relations

Analyzes labor markets, the behavior of workers, employers and unions and the negotiation and administration of collective bargaining agreements. Prerequisite: ECO 2010.

## ECO 3250 - National Income

Intermediate economic theory concemed with macroeconomics - national income accounts, factors affecting levels of economic activity, inflation, stabilization and eco-
nomic growth. Prerequisites: ECO 2000, 2010. Also recommended MAT 1050 and BUS 3020.

## ECO 3260 - Managerial Economics

Intermediate microeconomic theory: the role of prices in allocating resources in production and distributing income under both perfectly competitive and imperfectly competitive market situations. Prerequisites: ECO 2000, 2010; also recommended MAT 1050 and BUS 3020.

## ECO 4330 - Special Problems in Economics

Self-study courses under faculty direction in areas of economics of special interest to students and not currently available in class. Including economic development, comparative economic systems, history of economic thought. Prerequisites: ECO 2000, 2010.

## B. BUSINESS ADMINISTRATION

## BUS 1100-Typewriting I

Introduction to the touch system with emphasis on the correct techniques, mastery of the keyboard, simple business correspondence and tabulation. Students with one year of high school typewriting may omit this course.

## BUS 2030 - Personal Finance

A course to bring the student an awareness and understanding of the economic environment and how to best operate within it. Specific emphasis is placed on income, credit, insurance, taxes, real estate, investments, retirement planning, and budgeting. No prerequisites.

## BUS 2250 - Business Communication

A study of basic business writing including correspondence and reports (alternate years). Prerequisite: CIS 2000.

## BUS 3020 - Statistics for Business and Economics I

Classification and tabulation of data; frequency distributions; statistical estimation and decision making, and linear regression and correlation with relevance to other social sciences. Prerequisite: MAT 1050.

## BUS 3025 - Statistics for Business and Economics II

More advanced methods of statistical analysis including statistical inference, tests of hypotheses, non-parametric methods, correlation, regression, multivariate analysis, decision theory. Prerequisite: BUS 3020 (altemate years).

## BUS 3030 - Business Management

A study of generally accepted management principles emphasizing the four primary management functions of planning, organizing, influencing, and controlling. No prerequisite; ECO 2000, ECO 2010 and ACT 2220 recommended.

## BUS 3040 - Personnel Management

Emphasizes the role of human resources management in an effective organization. Topics include personnel planning, recruitment, selection, training, and performance appraisal, among others. Alternate years.

## BUS 3400 - Investments

An introduction to investing covering the characteristics of stocks and bonds, security markets, security analysis, and investment programs. A stock market simulation is utilized.

Management of production systems with emphasis on the production process system inputs, transformations, system outputs, and techniques for decision making. Prerequisite: BUS 3030; BUS 3020 recommended (alternate years).

## BUS 4030 - Business Finance

An introduction to the principles of financial management including financial planning, forecasting, capital budgeting, sources and costs of capital, capitalization, financial instruments, mergers, reorganizations, liquidations, and financial statement analysis and interpretation. Prerequisite: MAT 1050, ACT 2220; ECO 2010 recommended.

## BUS 4040 - Business Law I

Basic principles of law covering the development and nature of the legal system, constitutional authority to regulate business, torts and product liability, business crimes, contracts, sales, and negotiable instruments. Prerequisite: ACT 2220 recommended but not required.

## BUS 4050 - Business Law II

Basic principles of law covering secured transactions and other creditor's rights, bankruptcy, agency, employment and labor relations, business organizations, antitrust and other government regulation, personal property, bailments, real property, insurance, wills, trusts, and estates. Prerequisite: ACT 2220 recommended but not required.

BUS 4060 - Real Estate
Fundamentals of real estate including property rights, development, zoning leasing and property management, valuation, ownership financing, taxation and brokerage (altemate years).

## BUS 4110 - Business Policies

A systematic approach to company-wide problems; the structure of deciding integrated policies and the administrative processes that are necessary to carry out policies. Senior Business Administration or Accounting majors only.

BUS 4330 - Special Problems in Business Administration
Special problems of business administration are analyzed with the view of developing a practical solution. Prerequisite: BUS 3030.

BUS 4510 - Business Administration Internship
Business Administration service laboratory (on-the-job experience) under faculty supervision. Prerequisite: BUS 3030 (maximum of six hours). Graded S/U.
C. MARKETING

MKT 3100 - Principles of Marketing
Business activities in moving goods from production to final consumption. Prerequisite: ECO 2010 recommended but not required.

## MKT 3150 - Sales Fundamentals

Introduces the basic principles of sales success, sales theory, sales techniques, and sales role playing. The history of selling is emphasized along with the sales person's role in today's society. The course applies communication theory and principles to the sales situation. No prerequisites.

## MKT 3170 - Selling Skills

An examination of communication principles in the sales process and an analysis of
them in major sales programs. The course attempts to apply communication theory and principles to the sales situation. (Summer only).

## MKT 3200 - Sales Management

Organization of the sales department, sales planning and forecasting quotas, territories, performance standards, and analysis and control of distribution cost. Prerequisite: MKT 3100 or MKT 3150; BUS 3030 recommended.

MKT 3210-Seminar: Sales Training
A study is made of the most effective ways of training salespersons. The student is taught the responsibilities of a sales trainer and fulfills this role through interaction with sales training programs. This advanced course in sales training is intended for students with a relatively strong background in sales training and management. (Summer only).

## MKT 3220 - Advertising Management

Advertising as a function of marketing and merchandising; uses and limitations of advertising as a tool of management; fundamentals in getting a finished advertisement before potential customers; media selection; evaluation criticism and control of advertising. Prerequisite: MKT 3100; BUS 3030 recommended.

## MKT 3240 - Purchasing

Purchasing organization, procedures, and policies, market relationships; selection of merchandise and sources of supply; vendor relations and negotiating and pricing; procurement practices in industry. Prerequisite: MKT 3100; BUS 3030 recommended.

## MKT 3260 - Retail Management

Managerial problems and policies concerning financing, location, organization structure, merchandise policies, advertising and sales promotion, personnel management, operating and service policies, accounting and control, and other retailing management problems. Prerequisite: MKT 3100; BUS 3030 recommended.

## MKT 4330 - Special Problems in Marketing

Critical review of the development of retailing thought and important retailing literature. Special and current problems and/or trends in retailing and their impact on the firms and society. Prerequisite: MKT 3100.

MKT 4510 - Marketing Internship
Marketing Service Laboratory (on-the-job experience) under faculty direction. Prerequisite: minimum of six credits completed in marketing courses (maximum of six hours). Graded S/U.

## D. ACCOUNTING

ACT 2210-2220 - Principles of Accounting I \& II
Accounting principles and practices as applied to sole proprietorships, partnerships, and corporations. Prerequisite to all other accounting courses unless otherwise indicated.

## ACT 2250 - Microcomputer Accounting Applications

An introduction to computerized accounting systems providing hands-on experience with major accounting systems commonly found in computerized accounting including: general ledger, accounts receivable, accounts payable, financial statement analysis, depreciation, inventory, and payroll systems. Prerequisites: ACT 2220 and CIS 2000 or CIS 2110.

## ACT 3000 - Internal Auditing

A study of the internal audit process including internal control evaluation, testing, reporting, and follow-up. Emphasis will be on operational, performance, and compliance auditing through case studies. Prerequisites: none; recommended junior level classification.

## ACT 3240-3250 - Intermediate Accounting I \& II

(3), (3)

Accounting theory and problems including accountants' working papers, preparation and analysis of financial statements, inventory procedures, asset valuation, liabilities and ownership interest. Prerequisite: ACT 2220.

## ACT 3300-Advanced Accounting

Advanced problems in partnerships, branch accounting, consolidations, bankruptcy, international accounting, estates and trusts, installment sales, and consignments. Prerequisite: ACT 3250.

## ACT 3350-System Design and Auditing

The design of accounting systems is considered from the point of view of the operating information and control needed by management, with reference to the records, procedures, and machines commonly used in such systems. Such information is related to independent audit examinations, which rely heavily on the client's procedures and system of internal control. (Alternate years). Prerequisite: ACT 2220.

## ACT 4100-Tax Accounting

Income tax accounting with emphasis on personal and small business procedures (Alternate years). Prerequisite: ACT 2220.

## ACT 4105-Federal Tax Practice

Advanced problems of federal tax practice such as the tax statement of partnerships, estates, trusts, corporate organizations, foreign income and gifts, use of tax services: assessment, collection and refund procedures. Prerequisite: ACT 4100.

ACT 4110 Cost Accounting
A study of accounting for manufacturing concerns and service enterprises with attention given to job order costing, process costing, and standard cost systems. (Alternate years). Prerequisite ACT 2220.

## ACT 4150 - Non-Profit/Governmental Accounting

A study of fund accounting as it applies to governmental accounting, health-care organizations, colleges and universities, and other non-profit organizations; preparation and analysis of comprehensive annual financial reports. (Alternate years). Prerequisite: ACT 2220.

ACT 4300 - Accounting Theory
A study of the content and theory of the pronouncements of the American Institute of Certified Public Accountants and the Financial Accounting Standards Board with emphasis in case studies. Prerequisite: ACT 3250.

## ACT 4330 - CPA Problems

(Directed Study) Semiannual CPA examination problems of the American Institute of Certified Public Accountants are analyzed. Prerequisite: Must be a senior with consent of instructor.

## E. COMPUTER INFORMATION SYSTEMS

## CIS 1000 - Keyboarding

Designed to teach basic alphabetic keyboard and ten-key numeric keyboarding skills using the Personal Computer (PC). The touch method of typing, and the ten-key touch method will be taught with some work in speed development. The primary goal is to help students gain touchkeying skills within a limited time to more efficiently use computer terminals, wordprocessors and other keyboards.

## CIS 1500 - Computer Literacy

Computer fundamentals for non-business majors. The approach of the course will be on the use of computers as communication tools including heavy emphasis on wordprocessing applications and an introduction to electronic mail. DOS, Windows, and network environmnets will be utilized. Additional software packages, such as electronic mail spreadsheets and data base programs, will be demonstrated.

## CIS 2000 - Microcomputer Applications

An introduction to computing providing hands-on experience using commercial software packages for business applications using the Personal Computer (PC). Topics include microcomputer system components, keyboarding, the disk operating system (DOS), word processing, spreadsheets, business graphics, desktop publishing and records management. (Prerequisite: CIS 1000 or BUS 1100 or permission of the instructor. Either may be taken along with CIS 2000.)

## CIS 2110 - Lotus 1-2-3

Introduction to the popular Lotus Electronic spreadsheet software. Covers all basic skills necessary to use Lotus as well as the more advanced functions that are necessary in the workplace. Prerequisites: CIS 2000 or CSC 2000 or permission of the instructor.

## CIS 2120 - Microcomputer Database Applications

This course emphasizes software design and programming in a microcomputer environment using a relational database, and a query language (SQL) to build menu driven applications. Prerequisite: CIS 2000 or permission of instructor.

## CIS 2130 - Word Processing

Principles and applications of efficiently processing, editing, and printing text using a microcomputer. Prerequisite: CIS 1000 or BUS 1100 or permission of the instructor; CIS 2000 recommended.

## CIS 2140 - Desktop Publishing

Provides training in desktop publishing concepts and hands-on experience using computers, laser printers, and current desktop publishing software. Prerequisite: CIS 2000; CIS 2130 recommended.

## CIS 2150 - Pascal Programming

Introduction to structured programming using the PASCAL language.

## CIS 2250 - "C" Language Programming

Development of computer programming skills using the "C" Language in a microcomputer environment with an emphasis on modular/structured programming techniques. Prerequisite: CIS 2000 or CSC 2000.

## CIS 2300-RPG Programming

The study of the design, coding, and testing of computer programs in the RPG language. Prerequisite: CIS 2000 or CSC 2000.

## CIS 2410 - Cobol Programming II

The study of the design, coding, and testing of computer programs in the COBOL language. Prerequisite: CIS 2000 or CSC 2000; CIS 2400 is a prerequisite for CIS 2410.

## CIS 2500 - File Structures - Data Structures

The application of file structures - data structures, theory and techniques associated with various storage/retrieval methods. Prerequisite: CIS 2400.

## CIS 2600 - Fundamentals of Data Communications

Designed to prepare the student in the foundations for network design in Data Communications II. These foundations include basic data communications concepts, such as synchronous/asynchronous transmission, modulation, and half-full duplex. A study of the day-to-day terminology, international standards organizations, hardware, and communications techniques, such as multiplexing, will enable the student to work through the initial phase of network design.

## CIS 3100 - Systems Analysis and Design

Basic principles and methods of systems analysis, design, and implementation. Prerequisite: CIS 2400.

CIS 3300 - Data Base Techniques
Fundamental CIS concepts: conventional data systems, integrated management information systems, data base structure systems, data integration, complex file structure, on-line access systems. Emphasis on total integrated information systems data base and data base management languages. Prerequisite: CIS 2500.

## CIS 3400 - Systems Utilities

Introduction to structuring, organizing, and manipulating files. Areas covered include report writers, screen-generated programs, and job control languages. Prerequisites: CIS 2410, 2500.

## CIS 4300 - Special Problems in Systems Development

Practical experience in the management, analysis, design, programming, and implementation of a data processing system. Prerequisites: CIS 2400, 3100.

## CIS 4330 - Special Problems in Computer Applications

Specialized computer applications are studied in order to allow students to select and develop their own areas of expertise.

The Southwestern and Thomas Nelson (Varsity Division) Internship Programs
In cooperation with two Nashville based publishing companies, Southwestern and Thomas Nelson, the Business Department offers four separate summer sales internships. The initial week of each internship involves fifty hours of instruction in sales and sales management. This is followed by a field experience of $10-12$ weeks. Each student is evaluated by a designated professor from Trevecca with assistance of personnel from the appropriate company. The course grade and three semester hours of credit is awarded by Trevecca Nazarene College.

## Communication Studies

## FACULTY

LENA HEGI WELCH, Chair, Department of Communication Studies, Associate Professor of Communications, 1988-
B.A., Trevecca Nazarene College, 1981; M.A., Auburn University, 1983; Ph.D. Candidate, University of Massachusetts.

DAVID F. DEESE, Assistant Professor of Broadcasting and Communications, 1979-
B.A., Trevecca Nazarene College, 1969; M.S., Tennessee State University, 1983.

JEFFREY D. FRAME, Assistant Professor of Drama and Communications, 1990-
B.A., Eastern Nazarene College, 1985; M.A., Emmerson College, 1988.
J. DOUGLAS LEPTER, Assistant Professor of Communications, 1992-
B.A., Eastern Nazarene College, 1972; M.A., Eastern Nazarene College, 1973; Th.M., Asbury Theological Seminary, 1990; Ph.D. Candidate, University of Kentucky.

## DEPARTMENT OF COMMUNICATION STUDIES

The Department of Communication Studies offers broad training in the general area of human communication. The curriculum provides considerable flexibility and is designed to fit a variety of student needs and career interests. There are five specialized majors which lead to the Bachelor's degree: 1) Dramatic Arts, 2) Speech, 3) Mass Communication, 4) Interpersonal Communications and Human Relations, and 5) Intercultural Communication. The Department also offers a Bachelor's degree in the general "Communication Studies" major consisting of courses selected from the specialized programs listed above. This Communication Studies major makes an effective double major for those who have chosen their vocation and is often recommended by other departments.

The department also offers a 2 -year career oriented Associate Degree in Broadcasting.

In addition to classroom course offerings, practical experience can be achieved through internships and individualized instruction in both the Associate and Bachelor degree programs.

## DEPARTMENTAL OBJECTIVES

For all majors:

1. To assist students in developing effective communication skills for a variety of contexts.
2. To broaden students' understanding of the nature and role of communication in human affairs.
3. To enhance students' appreciation for effective communication.
4. To help prepare students for careers and professions which rely heavily on communication skills.
5. To provide students with the undergraduate background that is required for entering graduate study in communication.

For specific majors:
Communication Studies Major-To enable students to examine and evaluate any type of human communication from an appropriate theoretical perspective.
Interpersonal Communication and Human Relations Major-To enable students to examine and evaluate a human relations situation from an interpersonal communication perspective.
Mass Communication Major-To prepare students for management and operations positions in broadcast facilities.
Dramatic Arts Major-To train students for vocations in educational, community, or professional theatre.
Speech Major - To prepare students for creating, delivering and evaluating speeches in a variety of public speaking situations.
Intercultural Communication Major-To enable students to examine and evaluate communication occurring between differing cultures.

## B.A. OR B.S. IN COMMUNICATION STUDIES

This program provides a broad based study of human communication. The program consists of communication courses from all areas within the department. The course of study is designed by the student with the advisor's consent. Students whose programs consist primarily of Dramatic Arts and Speech courses will be awarded the Bachelor of Arts degree while those who concentrate in Human Relations and Mass Communication will be awarded the Bachelor of Science degree.
General Education ................................................................................. 59 hours
Major...................................................................................................... 30 hours
COM 2000 Theories of Communication
COM 4000 Advanced Public Speaking
COM 4550 Communication Studies Seminar
The remaining 21 hours are to be taken from courses offered by the department. At least 15 of the total 30 hours in the major must be upper-division (3000 and 4000 level) courses.
Minor (Student's Choice).................................................................15-18 hours
General Electives ..............................................................................21-24 hours
Total....................................................................................................... 128 hours

## B.S. IN MASS COMMUNICATION

A general orientation to mass media is provided through the Mass Communication program. The curriculum specifically emphasizes radio and television broadcasting and applied journalism in this area. The program is conducted in conjunction with the training offered in the operation of the college-owned, 1400 -watt stereo radio station WNAZ-FM 89.1 and the 1000 watt AM stereo radio station WENO.
General Education ................................................................................. 59 hours
Major....................................................................................................... 30 hours
COM 2000 Theories of Communication
COM 2100 Introduction to Mass Communication
COM $2120 \quad$ Station Practices
COM 3800 Communication Law
COM $4000 \quad$ Advanced Public Speaking
COM 4550 Communication Studies Seminar
Electives in Mass Communication ....................................................... 12 hours
Minor (Student's Choice).................................................................15-18 hours
General Electives ..............................................................................21-24 hours
Total....................................................................................................... 128 hours

## B.S. IN INTERPERSONAL COMMUNICATION AND HUMAN RELATIONS

The Interpersonal Communication and Human Relations program provides an in-depth study of human communication in interpersonal contexts. The program is multi-disciplinary in nature and taught from a social-behavioral perspective to the study of personal interaction and relationships are a focus.
General Education ........................................................................... 59 hours
Major.......................................................................................................... 30 hours
COM 2000 Theories of Communication (3)
COM 2010 Interpersonal Communication (3)
COM 2810 Small Group Communication (3)
COM 3230 Human Relations in Organizations (3)
COM 3350 U.S. Cultural and Ethnic Diversity (3)
COM 3500 Nonverbal Communication (3)
COM 4000 Advanced Public Speaking (3)
COM 4060 Social Influence (3)
COM 4550 Communication Studies Seminar (3)
The remaining 3 hours may come from Communications, Psychology,
Up to 9 hours from Psychology, Sociology or Business
may be applied as well as other appropriate substitutions with advisor consent.
Minor (Student's Choice).............................................................15-18 hours
General Electives ..........................................................................21-24 hours
Total................................................................................................ 128 hours

## B.A. IN DRAMATIC ARTS

The Dramatic Arts program provides opportunity for study of and participation in educational, community, or professional theatre. Learning occurs not only in classroom settings but also through actual experiences in every phase of dramatic production. The program is designed to integrate personal Christian faith and belief with the goals and aim of drama.
General Education ............................................................................. 59 hours
Major................................................................................................ 30 hours
COM 2000 Theories of Communication (3)
COM 2250 Introduction to Drama (3)
COM 3140 Acting: Theory and Practice (3)
COM 3400 Theatre History and Dramatic Literature (3)
COM 4000 Advanced Public Speaking (3)
COM 4030 Design and Production for the Stage (3)
COM $4040 \quad$ Play Directing (3)
COM 422A-E Drama Practicum (3)
COM $4550 \quad$ Communication Studies Seminar (3)
Electives in Dramatic Arts............................................................... 3 hours
Minor (Student's Choice) ..... 15-18 hours
General Electives ..... 21-24 hours
Total ..... 128 hours

## B.A. IN SPEECH

The Speech program is designed to develop excellence in the preparation, delivery, and evaluation of speaker-audience communication. The curriculum provides a balance between theoretical and applied learning experiences. Participation in intercollegiate speech competition is an important part of the program.
General Education ..... 59 hours
Major ..... 30 hours
COM 2000 Theories of Communication ..... (3)
COM 2230 Oral Interpretation ..... (3)
COM 2500 Argumentation and Debate ..... (3)
COM 3250 History of Public Speaking ..... (3)
COM 3500 Nonverbal Communication ..... (3)
COM 4000 Advanced Public Speaking ..... (3)
COM 4020 American Public Address ..... (3)
COM 4210 Forensics Practicum(1 hour each semester for 3 semesters)(3)
COM 4550 Communication Studies Seminar ..... (3)
Electives in Communication ..... 3 hours
Minor (Student's Choice) ..... 15-18 hours
General Electives ..... 21-24 hours
Total ..... 128 hours
B.S. IN INTERCULTURAL COMMUNICATION

Expanding mobility routinely places people in contact with individuals from other cultures. The Intercultural Communication program is designed to meet the heightened need for training that comes with this increased contact. The major is especially useful for individuals preparing for missionary or other forms of intercultural service.
General Education ..... 59 hours
Major ..... 30 hours
COM 2000 Theories of Communication ..... (3)
COM 2010 Interpersonal Communication ..... (3)
COM 2020 Principles of Intercultural Communication ..... (3)
ATH 3010 Introduction to Anthropology ..... (3)
COM 3350 U.S. Cultural and Ethnic Diversity ..... (3)
COM 3500 Nonverbal Communication ..... (3)
COM 4000 Advanced Public Speaking ..... (3)
COM4100 Seminar in Intercultural Communication(3)

Remaining 3 hours may come from Missions, Anthropology,
Geography, Political Science or other areas with advisor consent.
Minor (Student's Choice) ..... 15-18 hours
General Electives 21-24 hours
Total ..... 128 hours

## A.S. IN BROADCASTING

This two-year program is a specialized career-oriented program which provides training and experience primarily in radio broadcasting. The program is sufficiently flexible to enable a student to later complete the requirements for a Bachelor's degree. The Associate of Science degree consists of selected general education requirements, broadcasting content requirements, and electives chosen from the College curriculum at large as outlined below. A typing competency is strongly recommended. Typing skills may be acquired by successfully completing BUS 1100 Typewriting I if needed. These 3 hours may then be applied to the elective total.
General Education ..... 21-22 hours
ENG 1020 English Composition ..... (3)ENG 1030 English Grammar ORENG 1080 Critical Reading and Writing(3)
COM 1010 Speech Communication ..... (3)
HIS 1400 World Civilization I OR
HIS 1450 World Civilization II(3)
REL 2000 Intro Biblical Faith ..... (3)
MAT 1040 Concepts of Math OR ..... (4)
BUS 2030 Personal Finance ..... (3)
REL 3000 Intro Christian Thought ..... (3)
Major ..... 27 hours
Core requirements ..... 18 hours
COM 2100 Intro to Mass Communication ..... (3)
COM 2120 Station Practices ..... (3)
COM 2130 Radio and TV Announcing and Audio Production ..... (3)
COM 3600 Broadcast Advertising and Sales ..... (3)
COM 3800 Communication Law ..... (3)
COM 4510 Internship ..... (3)
Electives in Broadcasting ..... 9 hours
General Electives ..... 15 or 16 hours
Total. .64 hours

## DEPARTMENTAL MINORS

Communication Studies Minor ..... 15 hours
COM 2010 Interpersonal Communication ..... (3)
1 Human Relations elective ..... (3)
1 Mass Communication elective ..... (3)
1 Dramatic Arts elective ..... (3)
1 Speech elective ..... (3)
Mass Communication Minor ..... 18 hours
COM 2100 Introduction to Mass Communications ..... (3)
COM 2120 Station Practices ..... (3)
COM 3600 Broadcast Advertising and Sales ..... (3)
COM 3800 Communication Law ..... (3)
COM 4010 Station Management and Promotion ..... (3)
COM 4140 Seminar in Broadcast Journalism ..... (3)
Interpersonal Communication and Human Relations Minor ..... 15 hours
COM 2010 Interpersonal Communication ..... (3)
COM 2810 Small Group Communication ..... (3)
COM 3230 Human Relations in Organizations ..... (3)
COM 3350 U.S. Cultural and Ethnic Diversityor
COM 2020 Principles of Intercultural Communication ..... (3)
AND one additional Human Relations Elective ..... (3)
Dramatic Arts Minor ..... 15 hours
Four (4) of the five (5) courses:
COM 2250 Introduction to Drama ..... (3)
COM 3140 Acting I: Theory and Practice ..... (3)
COM 3400 Theatre History and Dramatic Literature ..... (3)
COM 4030 Design and Production for the Stage ..... (3)
COM 4040 Play Directing ..... (3)
AND one (1) elective in the area of drama ..... (3)
Speech Minor ..... 16 hours
COM 2230 Oral Interpretation ..... (3)
COM 2500 Argumentation and Debate ..... (3)
COM 3250 History of Public Speaking ..... (3)
COM 4000 Advanced Public Speaking ..... (3)
COM 4020 American Public Address ..... (3)
COM 4210 Forensics Practicum ..... (1)
Intercultural Communication Minor ..... 15 hours
ATH 3010 Introduction to Anthropology ..... (3)
COM 2010 Interpersonal Communication ..... (3)
COM 2020 Principles of Intercultural Communication ..... (3)
COM 3500 Nonverbal Communication ..... (3)
COM 4100 Seminar in Intercultural Communication ..... (3)

## COMMUNICATION COURSES

## A. MASS COMMUNICATION

## COM 2100 - Introduction to Mass Communication

Surveys the chronological developments in mass communication technologies. The study begins at the invention of movable type for the printing press and concludes with the most recent advances in electronic communication. The study will focus on the people and the machines having a part in the evolution of modern mass communications.

## COM 2120 - Station Practices

A lecture and laboratory course that introduces the student to all aspects of broadcast radio station practices. Actual experience is gained at WENO and WNAZ, the college's own radio stations.

## COM 2130 - Radio \& TV Announcing and Audio Production

A lecture and laboratory course designed to familiarize students with a variety of general broadcast speaking situations and techniques, as well as a study of the equipment, principles, and techniques of program production.

COM 2600 - Basic News Writing
See ENG 2600 for course description.
COM 2610 - Advanced News and Feature Writing
See ENG 2610 for course description.

## COM 2650 - Audio-Visual Media

Introduces the student to the varieties of media commonly used in public communication: systems of sound reinforcement, slide presentations, overhead transparencies, visual displays, etc. Recommended for mass communication majors, education majors, and students interested in public relations careers.

COM 2990 - Principles of Photography
A study of the camera, film, lighting, composition and basic photographic techniques. It also introduces the student to darkroom equipment and procedures.

## COM 3300 - Introduction to Video Production

A lecture and laboratory course designed to familiarize students with the operation of television production studies including cameras, lighting, and set design along with an introduction to control room procedures.

COM 3360 - Advanced Video Production
A lecture and laboratory course that examines producing, directing, and control room operation of video switchers, edit controllers, and video tape recorders. Prerequisite: COM 3300 or permission of the instructor.

COM 3600 - Broadcast Advertising and Sales
An in-depth study into sales and advertising for the broadcast media. It includes locating prospects, developing techniques and promotions, and using rate cards. Students will have contact with local broadcast sales professionals as part of the course. Prerequisite: COM 2100 or COM 2120 or permission of instructor.

COM 3800 - Communication Law
Covers the American judicial system, First Amendment rights, communication acts, Federal Communication rules and regulations, and copyright laws. It is designed to give the student interested in mass communication an overview of the laws governing
mass communications. Prerequisite: COM 2100 or COM 2120 or permission of instructor.

## COM 4010 - Station Management and Promotion

Designed to acquaint students with the practical management of the broadcast station. Topics will include: applying for station permits, planning facilities, selecting equipment, training and supervising staff members, determining community needs, and meeting operating costs. Prerequisite: COM 2100 or COM 2120 or permission of instructor.

## COM 4110 - Journalistic Ethics and Society

For description see ENG 4110.

## COM 4120 - Broadcast Engineering

Designed to introduce the student to the duties, functions, and responsibilities of broadcast engineers. The study will include equipment selection, maintenance, replacement schedules, budgeting, and engineer qualifications. Prerequisite: COM 2100 or COM 2120 or permission of instructor.

## COM 4140 - Seminar in Broadcast Journalism

Provides instruction in the area of news collection, writing, and reporting for broadcast media. Individuals successfully completing this class should have an adequate working knowledge for an entry level position in the broadcast journalism area.

## B. INTERPERSONAL/INTERCULTURAL

## COM 2000 - Theories of Communication

This course will survey the major theories of human communication. The study will focus on the origins, usefulness, and limitations of each theory for understanding communication events. This course will help prepare students to analyze and interpret human communication in all its forms (intrapersonal communication, interpersonal communication, small group transactions, organizational communication, public speaking, drama, and mass communication.) Prerequisite for all communication courses above 1010.

## COM 2010 - Interpersonal Communication

A study of two-person (dyadic) communication. Topics include: human communication theory, verbal and nonverbal codes, development of self-concept, perception, impression formation, and relationship development. Prerequisite for all courses leading to an Interpersonal and Human Relations or Intercultural Communication major.

## COM 2020 - Principles of Intercultural Communication

A study of how culture affects communication behavior and intercultural relationships. Provides a broad theoretical base, as well as practical simulation and field experience.

## COM 2810 - Small Group Communication

Involves the study of theory and research of communication behavior in small prob-lem-solving groups. Includes the effects of participants personal characteristics and of situational constraints involved in small group interaction.

## COM 3000 - Principles of Public Relations

Surveys the development, scope, and role of public relations in society and provides training in basic public relations skills. Includes practical experience with news releases, PR campaigns, communication schedules, and media strategies.

## COM 3150 - Sales Fundamentals

For course description see MKT 3150.
COM 3200 - Sales Management
For course description see MKT 3200.
COM 3220 - Advertising Management
For course description see MKT 3220.

## COM 3230 - Human Relations in Organizations

Examines concepts and literature useful in analyzing interpersonal behavior in an organizational setting. Includes reading, simulations, case studies, and field observation of situations involving problems of morale, productivity, leadership, authority, communication and the introduction of change.

COM 3350 - U.S. Cultural and Ethnic Diversity
For course description see SOC 3350.
COM 3500 - Nonverbal Communication
A study of the nonverbal forms of human communication. Special attention is given to the creation of meaning through such nonverbal forms as facial expression, gesture, bodily movement, use of space and time, voice, and environmental setting.

## COM 4060 - Social Influence

Examines the role of communication and human relations in the initiation of attitude change and development within individuals, groups, community organizations, and other cultures. Consideration will be given to persuasive theory, diffusion of innovations, conflict resolution, and the development of working relationships between and within community groups.

## COM 4100 - Seminar in Intercultural Communication

A study of how culture affects communication behavior and intercultural relationships. Includes an examination of the nature of intercultural contact via a sojourn experience in a foreign culture. Prerequisite: COM 2020 or permission of instructor.

## COM 4560 - Leadership in the Christian Organization

Secular leadership theory is not always applicable in Christian organizations. This course enables students to integrate leadership theory and Biblical principles into a workable philosophy of leadership. Careful attention is given to worldview, motivation, leadership style, team building, power, decision making, organizational culture, and conflict resolution.

## C. DRAMATIC ARTS

## COM 2250 - Introduction to Drama

A broad overview of theatre as a collaborative art and of its role among the performing arts. The course seeks to develop in students visual literacy by studying the elements of theatre and the nature of drama. In the process, students will actively examine and demonstrate a basic understanding of theatre history, playwriting, directing, acting, and designing.

COM 2350 - Creative Dramatics
The philosophical foundation of drama as an educational tool is examined. Students
will investigate the relationships among play, drama, theatre, education, and human development, and will explore the uses of creative drama and improvisation in both formal and informal learning environments. Creative drama is a widely used and highly effective educational and therapeutic tool for pre-K-12 students as well as for adults.

## COM 2450 - Drama as a Ministry

A workshop course designed to expose students to the variety of dramatic experiences and expressions which may be incorporated into Christian ministry. Through the study of drama as an art form in relation to theology, worship, Christian education, and personal spiritual development, students are prepared and encouraged to become practitioners of drama ministry.

## COM 3140 - Acting: Theory and and Practice

An introductory workshop course focusing on beginning acting techniques and scene study. Initially students will explore the actors' instrument and use of space, relaxation, concentration, imagination, improvisation, mime, movement, and how to pursue an objective through physical and psychological actions. The students will then investigate and practice traditional approaches to scene analysis, character study, development of period acting styles, and performance.

## COM 3170 - Voice and Articulation

Study of and practical experience in refining the vocal mechanism for general quality speech production.

## COM 3400 - Theatre History and Dramatic Literature

This comprehensive survey samples representative plays from each period of theatre history, noting the reciprocal effects of production techniques on dramatic forms. Special emphasis is given to cultural and historical factors influencing the rise and fall of new dramatic forms and theatrical practices. Prerequisite: COM 2250 or permission of instructor.

## COM 3900 - Scriptwriting

An introductory workshop course focusing on the techniques, styles, and conventions of writing for the stage and screen. Students will develop skills and gain experience in composing scripts for stage and screen, and will work on several projects throughout the course. Prerequisite: ENG 1080 or permission of instructor.

## COM 4030 - Design and Production for the Stage

A hands-on, introductory study of theatrical design and production that will primarily focus on scenic and lighting design and production. Costume design and production will be addressed briefly. In the process, students will practice design, construction, and implementation skills in conjunction with the current drama production as well as through individual project work. Prerequisite: COM 2250 or permission of instructor.

## COM 4040 - Play Directing

An introductory examination of the directorial process beginning with textual analysis of dramatic action, and covering such areas as production unity, stage movement and business, motivational analysis, and pictorial composition. Other areas of emphasis include a brief overview of directing history, types of directing theory and style, planning and rehearsal techniques, and the relationship of the director to other theatre artists. Student work includes selected scene work and directing projects prepared for class presentation culminating in a final scene presentation. Prerequisite: COM 2250 or permission of instructor.

An advanced acting course including advanced work on monologues and scenes from contemporary plays. Student work is designed to build upon a basic knowledge and experience in acting, concentrating on individual actor problems and on specific acting situations such as complex emotional scenes, dialects, exceptional characterizations, etc. Prerequisite; COM 3140 or permission of instructor.

## COM 422(A-E) - Drama Practicum

Provides supervised participation and instruction in various aspects of drama. Open to all students with the consent of the instructor. Drama majors are required to take this one-hour practicum in three of the following areas: (a) Acting, (b) Stage Management, (c) Scenery and Props, (d) Costumes and Make-up, (e) Lighting and Sound. Graded S/U.

COM 4400-Modern Drama
A historical study of the work of selected American, European, and Third World playwrights from the turn of the century to the present with emphasis on new production techniques as they influenced and shaped the modern theatre. An appropriate elective for literature students as well as drama majors. Prerequisite: COM 3400 or permission of instructor.

## D. SPEECH

## COM 1010 - Speech Communication

A study of the principles and practices of effective human communication, with emphasis placed on public speaking. The course emphasizes the critical thinking and skill development necessary for effective speech. Listening skills are included in the study.

## COM 2060-70 - Sign Language I and II

Teaches the basic hand signs needed for working with deaf and hard of hearing in church and school settings. Interpreting signing is also taught.

COM 2230 - Oral Interpretation
A study in the techniques of interpretation for oral reading applied to various types of literature. Emphasis is given to selection of material, analysis of content, characteristics of verbal delivery, and methods of nonverbal interpretation. Students will work with prose, poetry, and dramatic forms of literature. Oral reading of scripture is also emphasized. Prerequisite: COM 1010 or permission of instructor.

COM 2500 - Argumentation and Debate
A study of the nature of reasoned discourse. Attention is given to the process of analyzing an issue, structuring arguments, using evidence, and handling refutation and rebuttal in oral communication. Actual classroom debate will enable speakers to practice the principles being studied. Prerequisite: COM 1010 or permission of instructor.

COM 3250 - History of Public Speaking
Traces the development of the theoretical principles of speech making from the Classical Greek period to 1776 and the rhetoric of the American Revolution. Theory, practice, and criticism are studied in speeches relating to politics, religion, law, and education.

COM 4000-Advanced Public Speaking
Gives students practical experience in the preparation and presentation of the speeches that are usually required in business and the professions. Areas of instruction include speech making, oral reading of reports, and speech for radio and television. Prerequisite: COM 1010 or permission of instructor.

A study of selected speakers and speeches in American History. Attention is focused on American public address on the political platform, in the pulpit, and in other significant contexts. Special emphasis is given to the critical analysis of speeches.

## COM 4210 - Forensics Practicum

Individualized instruction for students who participate in intercollegiate speech competition. Training is provided in both speech making and oral interpretation. Students are required to compete in selected speech tournaments. Graded S/U.

## E. DIRECTED STUDY

## COM 433R - Readings in Communication

Readings are directed toward Interpersonal Communication and Human Relations, Speech and Forensics, Radio-TV Broadcasting, Dramatic Arts, or Intercultural Communication.

COM 4330 - Communication Study and Research
Individual guided study and research on special problems related to Communication and Human Relations, Speech, Dramatic Arts, Mass Communications, or Intercultural Communication. Projects must be approved by the instructor before enrollment.

## COM 4510 - Internship

Intensive study, observation, and participation in various field projects designed and contracted between the student and instructor. Internships will be arranged in conjunction with the student's major.

## COM 453(A-E) - Special Topics in Communication Studies

A course designed for upper division students who are investigating the interrelationship of various aspects of communication in the following areas: (a) human relations, (b) speech, (c) mass communication/broadcasting, (d) dramatic arts, (e) intercultural communications.

## COM 4550 - Communication Studies Seminar

This course is required of all majors and is to be taken during the senior year. It will allow students to integrate and apply the knowledge, skills, and appreciation acquired during their course of study. Students will work on a major communication project that will draw on their course background. The goal of the project will be to demonstrate that the student has met the objectives for that particular major. The work will be analyzed and evaluated in class so that the breadth of the field of human communication can be understood.


## English

## FACULTY

T. ROBINSON BLANN, Chair, Department of English, Professor of English, 1981-
B.A., Vanderbilt University, 1971; M.A., Emory University, 1973; D.A., Middle Tennessee State University, 1988.

CAROL ANNE EBY, Assistant Professor of English, 1982-
B.A., Trevecca Nazarene College, 1956; M.A., George Peabody College, 1957.

PHYLLIS B. FLANNERY, Associate Professor of English, 1970-
B.A., Trevecca Nazarene College, 1964; M.A., George Peabody College, 1971.

DONNA-JEANNE GRAY, Assistant Professor of Reading and Study Skills and Supervisor of Study Center, 1988-
B.A., Trevecca Nazarene College, 1982; M.A., Middle Tennessee State University, 1986.

ANNIE E. STEVENS, Professor of English, 1984-
B.A., Eastern Nazarene College, 1975; M.A., University of Rochester, 1978; Ph.D., University of Rochester, 1984.

## DEPARTMENT OF ENGLISH

The Department of English offers a variety of coursework leading to the Bachelor of Arts degree in English or English Education, as well as minors in English and journalism. Through a series of three General Education courses in English, all Trevecca students receive instruction in writing and literature studies during their first two years. Tutoring and enrichment programs in basic writing and grammar are available through the Center for Individualized Studies. Introductory language courses in French, German, and Spanish provide students an opportunity to explore communication processes in other cultures.

Advanced programs of study in English may be effectively combined with a complimentary second major or minor in such areas as Secondary Education, Business Administration, Music, Psychology, or Religion for students interested in various career options. A nationwide survey of business leaders, federal employers, and graduate school deans emphasizes the marketability of English majors who possess strong writing skills and problem-solving ability along with a creative understanding of human relationships.

As a capstone to the major, all English majors work with a faculty advisor to prepare either a scholarly paper or collection of creative writing which is presented in a public lecture or performance. Recent projects included original plays, dramatic readings of poetry and fiction, and programs integrating music, slides, and literary texts. Journalism and creative writing classes produce TrevEchoes, the campus newspaper, and Legacy, the creative writing magazine.

## ENGLISH MAJOR OBJECTIVES

By the end of their course of study, English majors should be able to demonstrate the following competencies:

1. Read a variety of written texts with comprehension and be able to identify, summarize, and evaluate main ideas, using both written and oral response.
2. Write clear, well-developed reports of different lengths, integrating several sources of information correctly.
3. Recognize and discuss thoughtfully the major authors and works of world literature.
4. Interpret and evaluate literary works using various critical approaches.
5. Understand and appreciate the diverse cultural values and multiple levels of meaning in literature as it relates to other disciplines, times, and places.
6. Develop and communicate a coherent understanding of their own values and beliefs according to a Christian aesthetic of faith and art.
7. Contribute their analytical and creative abilities to those of others to enhance all forms of communication wherever they live, work, and worship.

## ENGLISH EDUCATION MAJOR OBJECTIVES

English Education Majors are required the same major curriculum as English majors; therefore, they are taught by the same objectives. The Teaching of Writing (ENG 3310) course required of all English majors particularly addresses Objectives I, II, and IV listed in the Teacher Education Program.

The requirement of a foreign language for English Education licensure is being met as follows:

Students complete the third semester of Spanish (SPA 2000)
First year students are placed in an introductory foreign language course unless they have had two (2) years of high school foreign language.

The following options related to foreign languatge are available for students desiring English Education licensure:
a. Students may take the C.L.E.P. exam in the foreign language of choice;
b. Students may sit for a final exam in college level foreign language course prior to taking the course;
c. Students may take the college level foreign language course.

## B.A. IN ENGLISH

General Education ............................................................................. 59 hours
Major................................................................................................ 32 hours
Required ...................................................................................... 11 hours
ENG 3000 History of the English Language (3)
ENG 3310 Teaching of Writing (4)
ENG 4000 Literary Criticism (3)
ENG 4600 Senior Recitation (1)
American Literature courses ......................................................... 9 hours
ENG 3100 American Puritans and Romantics (3)
ENG 3200 American Realists and Moderns (3)
ENG 3400 Southern Literature (3)
OR
ENG 3700 Modern British and American Lit.
(3)

English Literature courses ............................................................. 9 hours
ENG 3510 Medieval Literature
OR
ENG 3520 Renaissance Literature
ENG 3550 Shakespeare
ENG 3610 Romantics Literature
(3)

OR
ENG 3620 Victorian Literature
Electives in English courses above ENG 2000

3 hours
Minor ..... 15 hours
General Electives ..... 22 hours
Total ..... 128 hours
MINORS
Minor in English 15 hours15 hours in English courses including 2000.Minor in Journalism15 hours
ENG 2600 Basic Newswriting ..... (3)
ENG 2610 Advanced News and Feature Writing ..... (3)
ENG 3300 Creative Writing ..... (3)
ENG 4100 Honors Writing ..... (2)
ENG 4110 Journalistic Ethics and Society ..... (3)
ENG 4510 English Internship ..... (1)

## B.A. IN ENGLISH EDUCATION

See the "Teacher Education Program" section for this Teacher Certification Program offered by the Department of English.

## ENGLISH COURSES

## A. ENGLISH

## ENG 0910 - Writing Skills I

Intensive practice in paragraph and sentence construction and an intensive review of the basics of spelling, grammar, and punctuation. Successful completion of the course requires passing a competency exam with a score of 70 percent or above. Graded S-U-IP. Does not apply toward graduation credit.

## ENG 0920 - Writing Skills II

Intensive practice in writing brief essays for a variety of rhetorical purposes and audiences. Emphasis on strategies for prewriting, writing, and rewriting. Also intensive review of sentence and paragraph construction. Successful completion of the course requires passing a competency exam with a score of 70 percent or above. Graded S-U-IP. Does not apply toward graduation credit.

## ENG 0950 - Reading Skills

Designed to increase the student's reading and study skills. Does not apply to Education major or minor or toward graduation minimum credit. Graded S-U-IP.

ENG 1020 - English Composition
Emphasizes the development of logical thinking, reading, and writing ability and the understanding of the recursive writing process through appropriate determination of subject, audience, purpose, and style. Successful completion of the course requires passing a competency exam. Those who achieve competency are expected to register for ENG 1080 the following semester. Those who do not reach competency are required to enroll in ENG 1030 the following semester. Graded A, B, C, IP, F.

ENG 1030 - English Grammar
Intensive review of English grammar and usage for students who need improvement in their applied writing skills. May be taken concurrently with ENG 1020 or independently. Required of all students who do not reach required competency in ENG 1020. Graded by letter grade or IP. Passing competency test required for C or higher grade. IP grade may be assigned for lack of competency only once.

ENG 1060 - English as a Second Language
The study of the English language for students whose native language is not English. The course is specifically designed for international students to improve their mastery of spoken and written English.

ENG 1080 - Critical Reading and Writing
(3)

Emphasizes the further development of clear, logical prose style through analytical reading and writing assignments drawn from across the academic disciplines. Also included are library orientation and bibliographic methods leading to the writing of a research paper related to academic fields. Prerequisite: ENG 1020 or 24 or above on ACT ENG. Standard score with verification of writing placement exam.

## ENG 2000 - Introduction to Literature

Cross-cultural readings from fiction, poetry and drama, arranged thematically. Includes a module of electives from contemporary literature reflecting gender and eth-
nic diversity. Prerequisite for all other literature courses. Prerequisite: ENG 1080.
ENG 2600 - Basic Newswriting
An introduction to the journalistic field, focusing on the structure, purpose, and function of news from story inception to completion. Coursework will be combined with campus publications. Prerequisite: ENG 1020.

ENG 2610 - Advanced News and Feature Writing
Advanced instruction in principles and techniques of developing feature and in-depth multi-source news articles and features. Coursework will be combined with campus publications. Prerequisite: ENG 2600 or permission of instructor.

ENG 3000 - History of the English Language
The history of the English language, its dialects, and the varieties of grammar and usage.

ENG 3010 - Poetry
Readings in poetry with emphasis on critical understanding and appreciation of the form and themes of poetry. Prerequisite: ENG 2000.

ENG 3020 - Short Story
Readings in short fiction by American, European, and Third World writers. Prerequisite: ENG 2000.

## ENG 3030 - Novel

Readings of selected novels representing historical, thematic, and cultural trends in world literature. Prerequisite: ENG 2000.

ENG 3050 Satire
Readings in classical, neoclassical, and modern literature which emphasize reform and correction of individuals and societies, including works by Juvenal, Erasmus, Swift, Twain, Thurber.

ENG 3100 - American Puritans and Romantics
A survey of the major authors and literary movements from the Colonial period up to the Civil War, including Edwards, Franklin, Irving, Cooper, Bryant, Poe, Emerson, Thoreau, Hawthome, Melville, Dickinson, Whitman.

ENG 3200 - American Realists and Moderns
A survey of American literature from the Civil War to the present, including works by Twain, Crane, London, Dreiser, Anderson, Hemingway, Fitzgerald, O’Neill, Cather, Lewis, Updike.

ENG 3300-Creative Writing
The course provides opportunity for exploring and developing individual creativity through written expression and for developing critical judgment in creative writing, especially poetry and short fiction.

ENG 3310 - Teaching of Writing
An intensive review of grammar and composition with instruction in pedagogical techniques for prospective teachers, writers, and editors. Emphasizes current methods of teaching writing for varied age groups. Includes 40 hours observation and supervised tutoring in basic or freshman English classes.

ENG 3400 - Southern Literature
A study of modern and contemporary southern writers, including Faulkner, O'Connor, Welty, the Fugitives, Conroy, Percy.

ENG 3510 - Medieval Literature
A study of the Anglo-Saxon and Medieval period to 1400 , focusing on Celtic prose and poetry, Chaucer, Langland, and continental influences.

ENG 3520 - Renaissance Literature
A study of the period 1400-1660, focusing on drama and poetry, including Spencer, Marlowe, the Metaphysicals, and Milton.

ENG 3550 - Shakespeare
A study of representative plays by William Shakespeare within the context of their historical and cultural milieu of the Elizabethan and Jacobean theatre.

ENG 3610 - Romantic Literature
A study of the Romantic period, 1798-1832, including Blake, Wordsworth, Coleridge, Byron, Shelley, Keats.

ENG 3620 - Victorian Literature
A study of the prose and poetry of Victorian Englaņ, 1832-1901, including Dickens, Tennyson, Browning, Bronte, Arnold, Wilde.

## ENG 3700 - Modern British and American Literature

A study of Anglo-American writers of the twentieth century, including Joyce, Woolf, Lawrence, Yeats, Auden, Shaw, Eliot, Faulkner, Fitzgerald, Hemingway, the Expatriates.

## ENG 3750 - Children's Literature

A survey of children's literature in preparation for elementary school teaching and children's librarianship. The best of picture books and prose for children are introduced. Emphasis is placed on implementation of an effective literature program in the elementary grades.

## ENG 3800 - Adolescent Literature

A survey of young adult fiction in preparation for secondary school teaching. Emphasizes development of an effective secondary level literature program, which reflects cultural and ethnic diversity.

ENG 3900 - Continental Literature
Selected world literature in translation, including works by European, African, Asian, and South American writers, past and present.

## ENG 4000 - Literary Criticism

A study of literary history, theory, and criticism including genetic, Mimetic, formalist, affective, intertextual, and post-structural approaches. The course emphasizes development of individual criteria for evaluation and teaching of literature through seminar presentations, reading of scholarly publications, and writing articles using a selected critical approaches to analyze a given literary work.

## ENG 4100-Honors Writing

Individual projects in creative writing and journalism for selected students with writing ability. Maximum of 2 hours may be applied to a major or minor. Graded S/U.

## ENG 4110 - Journalistic Ethics and Society

Examines ethical practices in journalism in regard to news gathering and copy editing, as well as propaganda and legal issues.

Directed readings in the works of a particular period, culture, theme, or genre. Limited to students with a strong background in literature. Maximum of 2 hours may be applied to a major or minor.

ENG 4330 - Directed Study and Research
Individual guided study and research in areas related to the English field. Projects must be approved by the instructor before enrollment.

ENG 4500 - Seminar: Special Topics in Literature
Seminar for upper-division students who desire to investigate specialized aspects of literature or cross-disciplinary studies in the arts and humanities. Course content varies, so students may register more than once. Possible areas of study include: Fantasy Literature, Women in Literature, Literature and Philosophy (Music, History, Psychology, etc.).

## ENG 4510 - English Internship

Supervised study, observation, participation, and instruction in various English-related fields, including writing, editing, tutoring. Internships will be arranged in conjunction with the student's career interests and will include both on-campus and offcampus assignments. Graded S/U.

ENG 4600 - Senior Recitation
Individual guided study and research in areas related to the English field. All senior English majors are required to prepare, under faculty advisement and approval, either a collection of creative writing or a scholarly paper to be presented in a public program.

## B. LANGUAGE

FRE 1000-French I
An introduction to French vocabulary, grammar, history, and civilization.

## FRE 1500 - French II

Further development of language skills in French, both written and oral. Recommended for students planning on graduate school or ethnic ministries. Prerequisite: FRE 1000 or permission of instructor.

GER 1000 - German I
An introduction to German vocabulary, grammar, history, and civilization.
GER 1500-German II
Further development of language skills in German, both written and oral. Recommended for students planning on graduate school or ethnic ministries. Prerequisite: GER 1000 or permission of instructor.

SPA 1000 - Elementary Spanish I
An introduction to Spanish vocabulary, grammar, history, and civilization.

## SPA 1500 - Elementary Spanish II

Further development of language skills in Spanish, both written and oral. Recommended for students planning on graduate school or ethnic ministries. Prerequisite: SPA 1000 or permission of instructor.

SPA 2000 \& 2500 - Intermediate Spanish II
A thorough review of grammar with more advanced exercises in speaking, reading, and writing Spanish. Prerequisite: Spanish 1500, 3 years of high school Spanish or permission of the instructor.


## Health and Physical Education

## FACULTY

L. ALAN SMITH, Chair, Department of Health and Physical Education, Associate Professor of Physical Education, 1972-
B.A., Asbury College, 1964; M.A., George Washington University, 1966.

DAVID P. ALTOPP, Professor of Health and Physical Education, 1990-
B.S., Greenville College (IL), 1966; M.S., Arizona State University, 1969; Ph.D., Southern Illinois University, Carbondale, 1981.

SAMPSON O. HARRIS, Associate Professor of Health and Physical Education, 1993-
B.S., Olivet Nazarene University, 1978; M.S.Ed., Northern Illinois University, 1981.

RENAE E. KIRKHART, Instructor of Health and Physical Education, 1992-
B.A., Wichita State University, 1983.

## DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

The primary goal of the Department of Health and Physical Education is to meet the physical, mental, emotional, and social needs of its students in a Christian environment. This goal is met through avenues which include activity courses for non-majors, professional education courses for majors, and intramural sports which provides opportunities for all.

Students have the following choices: 1) A major in Physical Education (teaching); 2) A major in Sport and Exercise Science; 3) Minors in Physical Education, Health Education, and Coaching. Physical education teaching majors can obtain a second licensure in health education if desired.

The department strives to provide a program that will promote personal physical fitness, a desirable attitude and responsibility for one's health, and a desire to participate in wholesome recreation throughout one's lifetime. The successful completion of HPE 1000 is a prerequisite to all activity courses. The successful completion of HPE 2000 is a prerequisite to all professional education courses for physical education and health education majors. All requirements for the teacher education programs in these majors are found in the Teacher Education Program section of this Catalog.

## Departmental Objectives

A. Majors and Non-Majors. Students are required to demonstrate knowledge, understanding, skills, and attitudes relative to the following:

1. The value of exercise to one's health and physical fitness.
2. The components of health-related fitness and skill-related fitness.
3. Basic personal fitness evaluation and the development of a personal fitness program.
4. The role of proper nutrition in exercise and physical fitness.
5. Satisfactory development of one's ability to participate in a minimum of two lifetime sports.
B. Majors. In addition to the above objectives (1-4), students are required to demonstrate knowledge, understanding, skills and attitudes relative to the following:
6. Satisfactory development of a variety of sports skills.
7. First aid, safety, and CPR.
8. Functional human anatomy, physiology, and kinesiology.
9. The physiological effects of exercise on the human body.
10. Appropriate activities, instructional techniques and use of teaching aids for grades K-12 with able-bodied or handicapped students.
11. Student evaluation procedures for health appraisal, physical education skills, and physical fitness.
12. Prevention, recognition, and management of injuries associated with physical activity.
13. The role of administrative and supervisory personnel in directing programs.
14. The history of physical education and athletics (including outstanding events, names, dates and places).
15. Current legal interpretations and liability concerns as they relate to the
teaching of physical education and coaching.
The Physical Education teaching major is described in the Teacher Education Program section of this Catalog.
B.S. IN SPORT AND EXERCISE SCIENCE
General Education ..... 57 hours
INT 1000 Intro. to College Life ..... (1)
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
REL 2000 Introduction to Biblical Faith ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
MUS 1500 Fine Arts ..... (3)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II ..... (3)
CIS 1500 Computer Literacy ..... (2)
COM 1010 Speech Communications ..... (3)
PSY 2010 General Psychology ..... (3)
BIO 1510 General Biology ..... (4)
CHE 1010 Principles of Inorganic and Organic Chemistry ..... (4)
MAT 1040 Concepts of Math ..... (4)
HPE 1000 Introduction to Health and Fitness ..... (1)
HPE 1010 Conditioning ..... (1)
HPE 1180 Weight Training ..... (1)
Choose one of the following:
GER 1000 German I(3)
FRE 1000 French I ..... (3)
SPA 1000 Spanish I ..... (3)
Choose one of the following:
COM 2010 Interpersonal Communications ..... (3)
SOC 2010 General Sociology ..... (3)
SOC 2500 Family in Society ..... (3)
Major ..... 37 hours
HPE 2000 Foundations of HPER ..... (3)
HPE 2500 First Aid, Safety, CPR, and Emergency Management ..... (3)
BIO 2000 Concepts of Anatomy and Physiology ..... (4)
BIO 2700 Nutrition ..... (3)
HPE 3300 Tests and Measurements in P.E. ..... (3)
HPE 3500 Care and Treatment of Athletic Injuries ..... (3)
HPE 3700 Sports Psychology ..... (2)
HPE 3900 Administration/Supervision of PE/Ath. ..... (2)
HPE 4090 Physiology of Exercise ..... (3)
HPE 4100 Kinesiology ..... (3)
HPE 4200 Advanced Athletic Training ..... (3)
HPE 4500 Senior Seminar ..... (2)
PSY 4320 Psysiological Psychology ..... (3)
Minor ..... 15 hours
General Electives ..... 11 hours
Total ..... 128 hours
DEPARTMENTAL MINORS
Minor in Physical Education ..... 18 hours
HPE 2000 Foundations of HPER ..... (3)
BIO 2010 Concepts of Anatomy and Physiology ..... (4)
HPE 2400 Teaching Restrictive/Corrective P.E. ..... (2)
HPE 3020 Teaching Lifetime Sports ..... (3)
HPE 3220 Material/Methods in P.E. Grades K-12 ..... (3)
HPE 3300 Tests and Measurements in P.E. ..... (3)
Minor in Health Education ..... 15 hours
HPE 2040 Personal and Community Health ..... (3)
HPE 2500 First Aid, Safety, CPR, and Emergency Management ..... (3)
PSY 3020 Drugs and Behavior ..... (3)
HPE 2200 Sexuality and Human Relations ..... (3)
BIO 2700 Nutrition ..... (3)
Minor in Coaching ..... 17 hours
HPE 2500 First Aid, Safety, CPR, and Emergency Management ..... (3)
HPE 3500 Care and Treatment of Athletic Injuries ..... (3)
HPE 3700 Sport Psychology ..... (2)
HPE 3900 Administration/Supervision of P.E./Ath. ..... (2)
HPE 4090 Physiology of Exercise ..... (3)
Choose two of the following:
HPE 300B Coaching Baseball ..... (2)
HPE 300C Coaching Basketball ..... (2)
HPE 300E Coaching Volleyball ..... (2)
HPE 300F Coaching Softball ..... (2)

## HEALTH AND PHYSICAL EDUCATION COURSES

## A. ACTIVITY COURSES

## HPE 1000 - Introduction to Health and Fitness

A study of the principles and values of physical activity with emphasis on the acquisition and maintenance of an adequate level of physical fitness for a healthy adult life. Specific topics to be presented are: cardiovascular endurance, muscular endurance, strength, flexibility, heart disease, weight control, rutrition, and motor skills as they relate to adult fitness. Physical fitness evaluation tests are administered. This course is a prerequisite for all other physical education activity courses.

## HPE 1010-Conditioning

How to exercise, develop and properly train the body for efficient daily physical exertion.

## HPE 1020 - Racquetball

Instruction and participation involving the basic skills, strategy, and rules.

Open water certification course for underwater diving. Students who complete this course will be certified for general open water recreational underwater environments including ocean reefs, lakes, rivers, and quarries. Fee required.

## HPE 1040 - Golf

Basic skills of proper golf technique: grip, stance, swing, and the use of various clubs. Lab Fee required.

## HPE 1060- Downhill Skiing

Five-day course taught on location in North Carolina in the week prior to the start of second semester. Course includes 5 sessions of skiing ( 1 night, 4 days) with unlimited instruction. Fee required.

## HPE 1080-Badminton

Basic strokes, rules and strategy of badminton as well as a brief history of the game.

## HPE 1090 - Gymnastics

Fundamental skills in tumbling, and the parallel bars, uneven bars, balance beam, vault, and rings.

## HPE 1100 - Volleyball

The basic skills, rules and history of volleyball.

## HPE 1110 - Bowling

Fundamentals of the history, rules, and scoring of the game. Fee required.

## HPE 1150-Adaptive Physical Education

The participation in an activity by a person with unusual physical conditions. Usually an activity is "adapted" so that such a person may participate. By arrangement only.

## HPE 1180 - Weight Training

Development of skills and knowledge pertaining to building strength, endurance, and flexibility through the use of weights.

## HPE 1200 - Swimming

Instruction in adjustment to water, buoyancy, balance, relaxation, propulsive movement and coordinate stroking.

## HPE 1240 - Lifeguard Training

A course designed for the competent swimmer to learn and develop the techniques and methods necessary for the survival of a drowning individual. The student must have a current (within 3 years) American Red Cross Standard First Aid certificate (or equivalent) and a current (within 1 year) American Red Cross Adult CPR certificate (or equivalent) or acquire them before graduating from the Lifeguard Training course.

## HPE 1300 - Tennis

The history, strategy and fundamental skills of tennis.

## HPE 1400 - Self Defense

To teach the art of defending oneself in dangerous situations. The course will include some defensive moves in karate, judo and boxing, as well as other techniques that can be used for personal defense.

## B. PROFESSIONAL COURSES

> HPE 2000 - Foundations Health and Physical Education, and Fitness
> An introduction to the historical, philosophical, physiological, and sociological areas of physical education. Emphasis is placed upon qualifications and opportunities in the area of physical education. The successful completion of Physical Education 2000 is a prerequisite to all upper division physical education courses. Fee required.

## HPE 2040 - Personal and Community Health

This course, concerned primarily with those health matters involving virtually all citizens, attempts to focus attention on health problems amenable to community action, the benefits of which are channeled to individual citizens. The course is designed to promote and encourage wholesome personal health habits.

HPE 2200-Sexuality and Human Relations
This course examines the nature of human sexuality in light of contemporary social issues and the effects of sexuality on one's physical, emotional, and spiritual wellbeing. Class participants will have the opportunity to improve their communication skills, increase the ability to direct their own lives, and to accept final responsibility for decisions regarding their sexuality.

HPE 2400 - Teaching Restrictive and Corrective Physical Education
Course is designed for physical education teachers. Includes instruction in special activities for students who cannot take regular physical education activities.

HPE 2500 - First Aid, Safety, CPR, and Emergency Management
Methods and techniques of first aid and accident prevention to include outdoor and aquatic activities. Includes the theory and practice of the American Red Cross.
*HPE 2930 - Varsity Cheerleading Graded S/U basis.
*HPE 2940 - Varsity Volleyball - Graded S/U basis.
*HPE 2960 - Varsity Softball - Graded S/U basis.
*HPE 2980 - Varsity Basketball - Graded S/U basis.
*HPE 2990 - Varsity Baseball - Graded S/U basis.
HPE 300B-F - Coaching and Officiating Athletics
B-Baseball, C-Basketball, E-Volleyball, F-Softball. Instruction in team organization, team offense and defense development, and the teaching of basic skills. The duties, and philosophy of coaching are emphasized as well as an understanding of the rules in each sport.

HPE 3020 - Teaching Lifetime Sports
(3)

This course is a sports activity laboratory which stresses sports skills development with emphasis on teaching techniques. Rules will also be covered in the following: archery, badminton, bowling, tennis, golf, gymnastics, stunts and tumbling.

HPE 3100 - Fitness Programs for Special Populations
The designing and methodology of teaching fitness to various populations: children, senior citizens, pregnant women.

## HPE 3220 - Materials and Methods in Physical Education for

Grades K-12
The needs and characteristics of children and the physical education activities suit-
able for fulfilling these needs; motor learning, program planning, class organization, and methods. Practical experience in teaching activities for $\mathrm{K}-12$ children.

## HPE 3230 - Physical Education Activities in the Elementary School

Development of safety skills, program planning, evaluation and teaching of various games and rhythmic activities at the elementary level. Emphasis is placed on fundamental skills associated with various age groups.

## HPE 3300 - Tests and Measurements in Physical Education

The fundamental principles of evaluation in health and physical education including tests for classification; neuromuscular achievement, capacity and knowledge. A survey of available tests in physical education and their uses at various grade levels.

HPE 3500 - Care and Treatment of Athletic Injuries
A study of conditioning and the care and prevention of athletic injuries.

## HPE 3700 - Sport Psychology

A study of the interaction between sport and psychology with a focus on psychological skills training for athletes and coaches. Includes topics such as motivation, imagery, anxiety, stress, attention, confidence, leadership, and communication.

## HPE 3900 - Administration and Supervision of Physical Education

 and FitnessThe study of the examination and grouping of pupils, provision and care of equipment, departmental organization, maintenance of facilities, and supervision of pupils, personnel and programs.

## HPE 4090 - Physiology of Exercise

The study of the physiological effects of exercise on the human body. Special emphasis is given to factors which affect performance whether in a competitive situation or in one's personal fitness lifestyle.

## HPE 4100 - Kinesiology

This course examines the knowledge necessary for successful analysis of human motion. Successful application of the course content will give all human performance workers a greater understanding of how the various body parts react to human movement.

## HPE 4200-Advanced Athletic Training

Training room administration: advanced rehabilitation; use of therapeutic care, and prevention and treatment of athletic injuries.

## HPE 4300/4301 - Fitness Internship

Involves supervised instruction in actual fitness management in an off-campus fitness facility. Graded S/U.

## HPE 43RA - Readings in Physical Education

By arrangement only.
HPE 43RB - Readings in Health
By arrangement only.
HPE 43RC - Readings in Fitness
By arrangement only.
HPE 433A - Directed Study in Physical Education

Includes special projects and specialized research in physical education.

## HPE 433B - Directed Study in Health

Includes special projects and specialized research in health.

## HPE 433C - Directed Study in Fitness

Includes special projects and specialized research in fitness.
HPE 4400/4403 - Athletic Training Internship
To provide practical on-the-job experiences for future athletic trainers. This will allow students the opportunity to put into practice techniques they have learned in the classroom. Graded S/U. May be repeated.

## HPE 4500 - Senior Seminar

The seminar will be taken by all first semester seniors. The student's undergraduate work will be evaluated. Fitness test will be taken, and other areas will be discussed.

* Varsity sport credit may be received for each year's participation in that sport, but credit may not count toward the general education requirement or P.E. requirement (elective hours only). The athlete must register for credit the semester after participation, except seniors who will graduate at the end of the semester they-are participating.



## Management and Human Relations

## FACULTY

RONDY M. SMITH, Chair, Department of Management and Human Relations; Director of B.A. Program in Management and Human Relations and M.A. Program in Organizational Management, 1991-
B.S., Trevecca Nazarene College, 1985; M.A., University of Kansas, 1987; Ed.D. Candidate, Vanderbilt University.

LINDA H. EVERETT, Associate Professor, Organizational Management Program, 1993-
B.A., University of Montevallo, 1968; M.B.A., Samford University, 1974; Ph.D., Memphis State University, 1992.

CAROLYN C. SMITH, Assistant Director for M.H.R. Admissions, 1972B.A., Asbury College, 1964; M.A., University of Kentucky, 1969.

KELLI BOWMAN, Assistant Director for Marketing and Recruitment for M.H.R., 1992-
B.S., Trevecca Nazarene College, 1985; M.A., Auburn University, 1987.

PEGGY A. CARPENTER, Assistant Director for Assessment and Student Services, 1992-
B.S., Trevecca Nazarene College, 1979.

JUDY ADKINS, Assessment Counselor, 1994-
B.A., Asbury College, 1976.

## B.A. IN MANAGEMENT AND HUMAN RELATIONS

The B.A. in Management and Human Relations is an evening program designed for adult learners 25 years or older. The major, which is interdisciplinary and social science based, consists of 29 semester hours of class work and a 5 semester hour writing project. Sixty-two (62) semester hours of college work are required for entry into the program. Of the 62 hours, 30 hours must meet specific general education criteria. Thirty-two hours of the 128 semester hours required for graduation may be earned through prior leaming credit and/or additional college course work.
A. Faith and Learning Objectives

1. To understand the major teachings of the Scripture from a Christian perspective.
2. To identify the major themes emerging from the historic action of God toward mankind.
3. To understand the central role of Jesus Christ within the historical setting of the Bible.
4. To identify the major theories of human nature and moral development.
5. To identify the major value systems and explore a personal philosophy of life.
6. To articulate a personal value system within the context of career and educational experiences.
B. Social and Group Processes Objectives
7. To identify group process methods and skills.
8. To demonsirate problem-solving and decision-making concepts as a group dynamic.
C. Academic Skills Objectives
9. To identify adult learning styles and adult growth patterns.
10. To develop writing skills utilized in research and business.
11. To identify major motivational theories within the context of organizational systems.
12. To understand and utilize the process of the scientific method and consequent research design.
13. To identify and utilize library resources.
14. To understand the concepts of systems and systems analysis.
15. To examine the components of interpersonal relationships.
16. To understand the role, development and organization of the personnel function.
17. To identify major leadership styles.
18. To identify and examine a personal system of leadership behavior.

Entrance requirement 62 hours
Major - Management and Human Relations. 34 hours
MHR 1000 Portfolio Development
MHR 2000 Adult Development and Life Planning
MHR 3030 Group and Organizational Behavior
MHR 4410 Systems Management

MHR 3040 Statistical Methods and Research
MHR 3010 Effective Interpersonal Relations
MHR 2010 Biblical Perspectives
MHR 4420 Human Resources Management
MHR 4521 Project Thesis - Part II
MHR 4430 Principles of Management and Supervision
MHR 4510 Values: Personal and Social
MHR 4522 Project Thesis - Part III
Prior Learning and/or Additional Course Work
Total
128 hours

## Elective Modules

MHR offers Elective Modules on a regular schedule for students who need additional traditional credit. Approved elective modules are:
MHR 3000 Total Quality Management
MHR 3020 Drama as a Medium for Creative Leadership
MHR 3050 Business Speech
MHR 3060 Business Application of Computers
MHR 3070 Psychology of Personal Adjustment
MHR 3080 Accounting for Managers
MHR 3090 Marketing for Management
MHR 3100 Public Relations and Organizational Journalism

Plan for Evaluation of the Management and Human Relations Major
A. Evaluation of Faith and Leaming Objectives

1. Students will develop and write a Philosophy of Life paper which identifies their personal value system and the impact of this value system on their leadership style.
2. Students will write a summary paper which demonstrates their knowledge of major Biblical themes and Christian perspectives.
B. Evaluation of Social and Group Process Objectives
3. Students will demonstrate through discussion, role-play, and active interaction the group processes identified in the literature and course objectives.
C. Evaluation of Academic Skills Objectives
4. Students will develop a written project thesis and identify an appropriate intervention through:
a. Statement of the problem
b. Review of the related literature
c. Construction of research hypotheses
d. Collection and analysis of the data
e. Statement of conclusion and recommendations.
5. Students will write a summary paper at the conclusion of each course which demonstrates comprehension, reflection, generalization and application of the course material.
A complete description of the program is available in the Management and Human Relations Catalog. Call (615) 248-1529 for information concerning the program.


## Music

## FACULTY

FRED A. MUND, Chair, Department of Music, Professor of Music, 1968B.S., Olivet Nazarene College, 1962; M.S., Butler University, 1965.

PAUL A. CHRISTIANSON, Assistant Professor of Music, 1993B.A., Northwest Nazarene College, 1986; M.A., University of Idaho, 1988; D.M.A. Candidate, University of Georgia.

TIMOTHY H. CIERPKE, Professor of Music, 1988B.A., Point Loma College, 1971; M.M., Samford University, 1979; D.M.A., Southern Baptist Theological Seminary, 1987.

STEPHEN H. FARNSLEY, Professor of Music, 1981-
B.S., Indiana Central, 1972; M.Mus., Ball State University, 1976; D.A., Ball State University, 1985.

BRIAN Q. KILIAN, Associate Professor of Music, 1986-
B.S., Trevecca Nazarene College, 1980; M.Mus., Combs College of Music, 1984; D.M.A., Combs College of Music, 1989, L.T.C.L., Trinity College of Music, London, 1991.

JOANNE M. TAYLOR, Assistant Professor of Music, 1987-
B.M.Ed., Valparaiso University, 1975; M.A., Valparaiso University, 1978.

## DEPARTMENT OF MUSIC

The Department of Music offers majors in Music with a Liberal Arts Emphasis and Music with a Music Business Emphasis, Church Music, and Music Education. Career and service opportunities in music include serving as ministers of music, church soloists, pianists, organists, and choir directors, teaching in public and private schools and colleges which offer programs in vocal or instrumental music, private lessons, professional singing and playing in symphonies, opera, orchestras, and various aspects of the music industry.

The Music Department's educational philosophy is based on the premise that a student must experience the performing of music. Therefore, each degree program offers opportunities to perform with either vocal or instrumental groups on campus in addition to the basic core of music courses. There are nine performing ensembles in the Music Department: Ambassadors, Concert Choir, Treble Tones, Madrigalians, Choral Union, College/Community Orchestra, Wind Ensemble, Stage Band, and Handbells.

Students who are not music majors may elect courses in music, perform in ensembles, or study applied music in order to broaden and enrich their appreciation of the fine arts.

The Department of Music is a member of thè National Association of Schools of Music which is the accrediting agency for schools and departments of music in colleges and universities.

## Departmental Objectives

1. To provide opportunity for all students to broaden their understanding of music by;
a. Developing a functional knowledge of the language and grammar of music.
b. Developing the ability to hear, identify and relate aesthetically the elements of music - rhythm, melody, harmony, structure.
c. Developing an understanding of the methods by which music is composed.
d. Developing an acquaintance with a wide selection of music literature.
e. Developing within the student the ability to discriminate in music.
2. To function as a service area for the college community by providing regular recital series, special concerts for varied occasions - convocations, chapels, commencement, etc.
3. To prepare musically educated individuals for various areas of performance, teaching, church music and entrance into the music business industry, developing both skills and philosophy relevant to these areas.
4. To provide adequate background for graduate study in music.

## Music Education Major Objectives

Music Education Majors are required the same major curriculum as Music Majors. The same objectives apply to all programs. The courses (MUS 23002330) Brass, Woodwind, String, and Percussion Methods; (MUS 4400) Materials and Methods for Elementary School Music, (MUS 4410) Materials and Methods for Elementary School Music address objectives II and IV listed in the Teacher Education Program.

Each teaching candidate must do a 15 -week enhanced student teaching core in elementary and middle or secondary school to meet state certification requirements.

## APPLIED STUDY

Students should have had pre-college experience in their major applied field. Instruction is required each semester until the 8 semester hour minimum requirement is satisfied, and a Senior Recital is given.

Each student desiring to study an applied instrument (voice, keyboard, instrumental) must audition for placement. To register for applied study the student must have approval of the instructor involved.

1. Credit. Registering for 1 hour of credit entitles the student to a weekly halfhour lesson. A minimum of 8 hours of applied credits are required for a major, at least 4 of which must be upper division ( 4000 level) taken consecutively over 4 semesters. Four (4) hours of credit are required for minors, and this must be taken in one applied area.

## Departmental Regulations

Students interested in a music major must make formal application to the department. An important part of the application procedure is an audition in the student's major applied area. Applicants should be prepared to play representative works from their repertoire in the case of instrumentalists, or sing representative vocal selections demonstrating proper interpretation, good diction and acceptable intonation.

Another aspect of the application procedure are proficiency examinations in music theory, music and art history, functional keyboard skills and sight singing. Students who have deficiencies in these areas must enroll in the proper classes (MUS 1000, MUS 1500, MUS 1600, MUS 1015) until they can successfully meet the proficiency requirements.

Students intending to pursue the Music Education degree must also make formal application to the Teacher Education Program. This is normally done when the student is enrolled in Education 1500, which is prerequisite to all other professional education courses. The description of this major is also listed in the Teacher Education Program section.

## B.S. IN MUSIC (Liberal Arts)

General Education* ..... 58 hours
CIS 1500 Computer Literacy ..... (2)
INT 1000 Introduction to College Life ..... (1)
ENG 1020 English Comp. ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
COM 1010 Speech Communication ..... (3)
REL 2000 Introduction to Biblical Faith ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
MUS 3000 Art for the Music Major ..... (1)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II(3)
Social Science 6 Hours - Choose From:
ECO 2000 Prin. of Economics(3)
SOC 2010 General Sociology(3)
PSY 2010 General Psychology ..... (3)
COM 2010 Interpersonal Communication ..... (3)
ATH 3010 Introduction to Anthropology ..... (4)
POL 2020 Amer. Political Institutions ..... (3)
Language Intro: (FRE, GER, or SPA) ..... (3)
SCI 1500 Life Science ..... (4)
SCI 1600 Physical Science ..... (4)
MAT 1040 Concepts of Math ..... (4)
HPE 1000 Introduction to Health and Fitness ..... (1)
HPE Activity Course ..... (1)
HPE Activity Course ..... (1)
Music Major ..... 36 hours
MUS 2010-3020 Theory ..... (12)
MUS 2015-3025 History ..... (12)
MUS 2500 Introduction to Church Music ..... (3)
MUS 3100-3110 Conducting ..... (4)
MUS 4010 Orchestration ..... (3)
MUS Literature and Pedagogy ..... (2)
Performance Minor ..... 22 hours
MUS 1600-2600 Class Piano (R)
MUS Applied, Lower Division ..... (4)
MUS Applied, Upper Division ..... (4)
MUS Secondary Applied (optional)MUS 3600 Piano Proficiency(1)
MUS 3610 Sight Singing Proficiency ..... (1)
MUS 4600 Senior Recital ..... (1)
MUS Ensemble (Choral Union required) ..... (11)
General Electives ..... 12 hours
Total ..... 128 hours
B.S. IN MUSIC (Music Business)
General Education 56 hours
CIS 1500 Computer Literacy ..... (2)
INT 1000 Introduction to College Life ..... (1)
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
COM 1010 Speech Communication ..... (3)
REL 2000 Introduction to Biblical Faith ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life and Ministry ..... (3)
Language Intro. (FRE, GER, or SPA) ..... (3)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II(3)
Social Science: Choose OneCOM 2010 Interpersonal Communication(3)
SOC 2010 General Sociology ..... (3)
PSY 2010 General Psychology ..... (3)
POL 2020 American Political Institutions ..... (3)
ATH 3010 Introduction to Anthropology ..... (3)
MAT 1040 Fundamental Concepts of Math ..... (4)
SCI 1500 Life Science(4)
PHY 1050 Science of Sound ..... (3)
HPE 1000 Introduction to Health and Fitness ..... (1)
HPE Activity Courses ..... (2)
General Elective ..... (3)
Music Major ..... 36 hours
MUS 2010-3020 Theory ..... (12)
MUS 2015-3025 History ..... (12)
MUS 1100 Survey of Music Industry ..... (3)
MUS 3100-3110 Conducting ..... (4)
MUS 4010 Orchestration ..... (3)
MUS 2105 Music Industry Repertory ..... (2)
Performance Minor ..... 13 hours
Applied (LD) ..... (4)
Ensemble (Choral Union) ..... (8)
MUS 3610 Sight Singing Proficiency ..... (1)
Business Core ..... 22 hours
MUS 1050 Intro. to Recording Studio ..... (2)
MUS 2050 Recording Techniques ..... (2)
MUB 4510 Internship ..... (2)
ECO 2000-2010 Principles of Economics ..... (6)
ACT 2210-2220 Principles of Accounting ..... (6)
BUS 3030 Business Management ..... (3)
MUS 4015 Senior Project ..... (1)
Music Business Electives ..... 7 hours
BUS 3040 Personnel Management ..... (3)
MKT 3100 Principles of Marketing ..... (3)
BUS 4030 Business Finance ..... (3)
BUS 4040 Business Law I ..... (3)
MUB 1710 Music Industry Law ..... (3)
MUB 2210 Music Copying ..... (2)
MUB 2220 Music Publishing ..... (2)
MUB 2780 Studio Musician ..... (2)
MUB 2200 PR-Music Industry ..... (2)
MUB 3210 Concert Management ..... (2)
MUB 3200 Music Merchandising ..... (2)
Applied (UD)(1-4)
MUS 4510 (additional) Senior Project ..... (2)
Total ..... 134 hours

## B.S. IN MUSIC EDUCATION (K-12 Licensure) (Vocal/General or Instrumental endorsement)

| General Education for Music Education Majors .............................. 61 hours |  |  |  |
| :--- | :--- | :--- | :--- |
| ALH | 2100 | Public School Health | $(3)$ |
| CIS | 1500 | Computer Literacy* | $(2)$ |
| COM | 1010 | Speech Communication | $(3)$ |
| EDU | 4190 | Educational Media and Microcomputers | $(2)$ |
| ENG | 1020 | English Composition | $(3)$ |
| ENG | 1080 | Critical Reading and Writing | $(3)$ |
| ENG | 2000 | Introduction to Literature | $(3)$ |
| HIS | 1400 | World Civilization I | $(3)$ |
| HIS | 1450 | World Civilization II | $(3)$ |
| HPE | 1000 | Introduction to Health and Fitness, or | $(1)$ |
|  |  | Activity Course, or marching band |  |
| INT | 1000 | Introduction to College Life | $(1)$ |
| MAT | 1040 | Concepts of Math | $(4)$ |
| MUS | 3000 | Art For Music Majors | $(1)$ |
| PHL | 2010 | Introduction to Philosophy | $(3)$ |
| PSY | 2010 | General Psychology | $(3)$ |
| REL | 2000 | Introductionto Biblical Faith | $(3)$ |
| REL | 3000 | Introduction to Christian Thought | $(3)$ |
| REL | 4000 | Christian Life and Ministry | $(3)$ |
| SCI | 1500 | Life Science | $(4)$ |
| SCI | 1600 | Physical Science | $(4)$ |
| SOC | 2500 | Family in Society | $(3)$ |
|  |  | General Elective | $(3)$ |

*CIS 1500 may be waived by a computer literacy test evaluated by the Business Department, or CIS 2000 may be substituted.

| Music Major Core | ............................................................................. 34 hours |  |  |
| :--- | :--- | :--- | :--- |
| MUS | $2010-3020$ | Theory I, II, III, IV | (12) |
| MUS $2015-3025$ | History I, II, III, IV | (12) |  |
| MUS 2500 | Introduction to Church Music | (3) |  |
| MUS $3100-3120$ | Conducting | (4) |  |
| MUS 4010 | Orchestration | (3) |  |

Music Performance Minor .............................................................. 19 hours

| Class Piano (R) |  |  |
| :--- | :--- | :--- |
| MUS | Applied Study Lower Division * | (4) |
| MUS | Applied Study Upper Division * | (4) |
| MUS 3600 | Piano Proficiency | (1) |
| MUS 3610 | Sight Singing Proficiency | (1) |
| MUS 4600 | Senior Recital | (1) |
| MUS | Ensemble * |  |

[^3]will be Voice and the Ensemble will consist of Choral Union.
For Instrumental endorsement - Applied Study Lower/Upper Division will be Instrumental and the Ensemble will consist of Wind Ensemble.
Professional Education Core 35 hours
EDU 1500 Foundations of Education* ..... (3)
EDU/PSY 2515 Learning and Cognition in Pre-Adol \& Adol ..... (3)
EDU 2555 Instruction and Management Models** ..... (3)
EDU 3510 Reading and Writing in the Content Areas ..... (3)
EDU 4190 Instructional Media and Microcomputers ..... (2)
EDU 4600 Student Teaching Seminar ..... (3)
MUS 2300 Brass Methods ..... (1)
MUS 2310 Woodwind Methods ..... (1)
MUS 2320 String Methods ..... (1)
MUS 2330 Percussion Methods ..... (1)
MUS 4400 Materials and Methods for Elem. Sch. Mus. ..... (3)
MUS 4410 Materials and Methods for Sec. Sch. Mus. ..... (3)
PSY 2175 Human Growth and Development ..... (3)
PSY 3411 Intro to the Exceptional Learner ..... (3)
PSY 4020 Educational Tests and Measurements ..... (2)
Field Experience ..... 11 hours
EDU 1010 Foundations Practicum ..... (1)
EDU 2013 Seconadry Practicum ..... (1)
EDU 4660 Enhanced Student Teaching Sec. Sch. ..... (9)
Concurrent Courses*EDU 1010 Foundations Practicum**EDU 2013 Secondary Practicum (Field experience in major or minor area)
Total ..... 160 hours
B.S. IN CHURCH MUSIC
General Education Core ..... 52 hours
CIS 1500 Computer Literacy ..... (2)
INT 1000 Introduction to College Life ..... (1)
ENG 1020 English Composition ..... (3)
ENG 1080 Critical Reading and Writing ..... (3)
ENG 2000 Introduction to Literature ..... (3)
COM 1010 Speech Communication ..... (3)
REL 2000 Introduction to Biblical Faith ..... (3)
REL 3000 Introduction to Christian Thought ..... (3)
REL 4000 Christian Life/Ministry ..... (3)
PHL 2010 Introduction to Philosophy ..... (3)
MUS 3000 Art for Music Major ..... (1)
HIS 1400 World Civilization I ..... (3)
HIS 1450 World Civilization II ..... (3)
PHY 1050 Science of Sound ..... (4)
SCI 1500 Life Science ..... (4)
MAT 1040 Concepts of Math(4)
HPE 1000 Introduction to Health \& Fitness ..... (1)
HPE Activity Course ..... (1)
HPE Activity Course ..... (1)
General Elective ..... (3)
Music Major ..... 37 hours
MUS 2010-3020 Theory ..... (12)
MUS 2015-3025 History ..... (12)
MUS 2500 Introduction to Church Music ..... (3)
MUS 3100-3110 Conducting ..... (4)
MUS 4010 Orchestration ..... (3)
MUS 4020 Choral Arranging ..... (3)
Church Music Professional Core ..... 17 hours
MUS 1850 Handbells ..... (1)
MUS 2000 Practicum in Church Music ..... (2)
MUS 2300-2330 Instrumental Methods ..... (4)
MUS 2510 Seminar in Church Music Pro. ..... (2)
MUS 2520 Choral Lit. and Ped. ..... (2)
MUS 3500 Hymnology ..... (3)
MUS 4100 Seminar in Advanced Conducting ..... (1)
MUS 4510 Internship ..... (2)
Performance Minor ..... 30 hours
MUS 1600-2600 Class Piano (R)
MUS Applied/Lower Division ..... (4)
MUS Applied/Upper Division ..... (4)
MUS Secondary Applied ..... (4)
MUS 3600 Piano Proficiency ..... (1)
MUS 3610 Sight Singing Proficiency ..... (1)
MUS 4600 Senior Recital ..... (1)
MUS Ensemble (Choral Union Required) ..... (12)
Electives(3)
Total136 hours
MUSIC MINOR
Total ..... 21 hours
MUS 2010, 2020 Theory I and II ..... (6)
MUS 3100 Elementary Conducting ..... (2)
Music Electives ..... (3)
Performance hours ..... (10)
Applied Study(4)(at least 2 private)
Ensemble(6)Ambassadors
Wind Ensemble
Concert ChoirHandbell Choir

Stage Band<br>Treble Tones<br>College/Community Orchestra<br>Chamber Ensemble<br>Choral Union (Required 2)

For Music Business:
No grade lower than $C$ - will be allowed in the 36 hour music core and 20 hours of performance and music electives, and a $C$ - average must be achieved in the 22 -hour business core to meet degree graduation requirements.

## CLASS INSTRUCTION

Class instruction in voice, piano, and guitar provides small group instruction for those with little or no previous study. Music majors may not count class instruction in their principal applied area toward graduation requirements. Minors may count up to 3 hours. Voice majors may count one semester of MUS 1630 toward graduation requirements.

## VOCAL DICTION

Fundamental elements of foreign language designed to assist voice students in their study of German, Italian, and French repertoire.

## STUDIO INSTRUCTION

Private instruction is available for the applied areas listed below. Students other than music majors and minors with sufficient background and interest are encouraged to elect studio instruction whenever teaching time is available. Juries are held each semester. All majors must pass an applied examination at the end of their 4th semester of study before they will be permitted to register for 4000 level (Upper Division) applied study. Music majors must register for 4 consecutive semesters of 4000 level study in order to meet graduation requirements. Music Business Majors desiring to do senior recital must pass 4th semester exam and have 4 hours of upper division credit. One 30 -minute lesson per week carries 1 hour of credit and requires a minimum of 6 hours outside practice weekly. All applied students are required to attend all concerts and recitals sponsored by the department and all musical Lyceum performances. Failure to do so will result in a lowering of the applied grade for that semester.

## ENSEMBLES

Any student may apply for membership in one or more of the departmental ensembles which provide opportunity for a variety of musical experiences through performances. Music majors and minors are required to participate in an appropriate departmental ensemble each semester they are enrolled in applied study; i.e., voice and keyboard students enroll in Choral Union, instrumental students enroll in Wind Ensemble, and string students enroll in College/Community Orchestra.

## MUSIC COURSES

## A. THEORY, HISTORY, AND LITERATURE

## MUS 1000 - Music Fundamentals

A basic theory course designed for the non-music major or as a review for the prospective music major. Covers elementary problems in rhythm, time signatures, scales, intervals and chords.

## MUS 1015 - Sight Singing - Dictation

Basic study in reading at sight and writing from hearing diatonic and chromatic melodies. Required of all music majors who do not pass proficiency exam. Prerequisite: MUS 1000 or Theory Placement Exam.

A course designed to serve as an introduction to the stylistic character and cultural climate of the important ant and music epochs of Western civilization, designed in an audio-visual format.

## MUS 2010-Theory I

The study of music from medieval times to 1700 . Students will be expected to compose and analyze music appropriate to the styles studied within the context of the era under investigation. Students will be expected to make use of the Apple IIgs Computer to compose their assignments. Instruction is provided for the MUSIC STUDIO computer program used at this level.

## MUS 2015 - History I

The study of the history of music from medieval times to 1700 . Students will be expected to do extensive listening to music from this era. A discography will be provided as part of the syllabus. Use of the THUNDER PRESS MUSIC HISTORY computer program is recommended. The program and Apple Igs computers are provided. Must be taken concurrently with MUS 2010.

## MUS 2020 - Theory II

Continuation of Theory I. The study of music from 1700 to 1800.

## MUS 2025 - History II

Continuation of History I. The study of the history of music from 1700-1800. Must be taken concurrently with MUS 2020.

## MUS 2035-Great American Musical

A study of the American Musical Stage. Emphasis on the study of musical styles so as to illustrate techniques for writing topical or situational songs.

MUS 3000 - Art for Music Majors
A course designed to serve as an introduction to the artistic development of the Westem world. It includes a study of the stylistic characteristics and cultural climate of the art forms of the important epochs in history.

## MUS 3010 - Theory III

Continuation of Theory II. The study of music from 1800 to 1900. Instruction is provided for the PYWARE MUSIC WRITER computer program used at this level.

## MUS 3015 - History III

Continuation of History II. The study of the history of music from 1800-1900. Must be taken concurrently with MUS 3010.

## MUS 3020 - Theory IV

Continuation of Theory III. The study of music from 1900 to the present with emphasis on non-traditional forms of composition.

MUS 3025 - History IV
Continuation of History III. The study of the history of music from 1900 to the present. Emphasis will be on current composers. Must be taken concurrently with MUS 3020.

## MUS 3030-A Melodic Approach to Music Theory

A music writing course designed for organists, choir directors, studio musicians, "jingle" writers, backup singers or any musician who on occasion has to create, recreate or arrange material for special situations.

A study of the fundamentals of conducting. Emphasis on beat patterns and methods of indicating meter, tempo, volume, and style. Material drawn from sacred and secular choral music. Open to all students. Required of all majors and minors.

MUS 3110 - Advanced Conducting
Continuation of MUS 3100 with emphasis on baton skills. Materials will be drawn from appropriate instrumental and instrumental/choral combination literature.

MUS 4010-Orchestration
A practical study of the techniques of arranging for various types of instrumental groups. Prerequisite: MUS 2020.

MUS 4020 - Choral Arranging
(3
Intended to give the student competency in arranging music for all types of vocal combinations. Prerequisite: MUS 2020.

MUS 4100 - Seminar in Advanced Conducting
Advanced study in conducting, majoring on actual conducting experience under faculty supervision. Open only to those who have completed the regular conducting sequence of courses, with consent of the instructor.

MUS 4200 - Keyboard Literature and Pedagogy
Involves the theory and practice of teaching applied keyboard instruments. Included are discussion and study of materials and methods; may include practical experience of teaching in a lab situation.

## MUS 4210 - Vocal Literature and Pedagogy

Involves the theory and practice of teaching applied voice. Includes discussion and study of materials and methods with practical experience of teaching in a lab situation.

## MUS 4220 - Woodwind Literature and Pedagogy

Involves the theory and practice of teaching applied woodwinds. Includes discussion and study of materials and methods with practical experience of teaching in a lab situation.

MUS 4230 - Brass Literature and Pedagogy
Involves the theory and practice of teaching applied brass. Includes discussion and study of materials and methods with practical experience of teaching in a lab situation.

MUS 4240 - String Literature and Pedagogy
Involves the theory and practice of teaching applied strings. Includes discussion and study of materials and methods with practical experience of teaching in a lab situation.

MUS 4330 - Directed Study in Music
Consists of special projects or specialized research in music.
MUS 4500 - Seminar: Special topics in Music and Literature

## B. MUSIC EDUCATION

MUS 2300 - Brass Methods
A study of teaching problems through the practical experience of learning to play brass under supervision. Development of fundamental techniques and acquaintance with literature for the beginning student.

A study of teaching problems through the practical experience of learning to play
woodwinds under supervision. Development of fundamental techniques and acquaintance with literature for the beginning student.

$$
\begin{align*}
& \text { MUS } 2320 \text { - String Methods }  \tag{1}\\
& \text { A study of teaching problems through the practical experience of learning to play } \\
& \text { strings under supervision. Development of fundamental techniques and acquaintance } \\
& \text { with literature for the beginning student. } \tag{1}
\end{align*}
$$

## MUS 2330 - Percussion Methods

A study of teaching problems through the practical experience of learning to play percussion under supervision. Development of fundamental techniques and acquaintance with literature for the beginning student.

MUS 3400 - Music for Elementary Classroom Teachers
For Elementary Education majors only. Philosophy, method and materials for teaching music in regular classroom.

## MUS 4400 - Materials and Methods for Elementary School Music

This course investigates philosophical and psychological foundations of Music Education as well as special methods for the Elementary Music specialist. For music majors only. A practicum is included in the course requirements.

## MUS 4410 - Materials and Methods for Secondary School Music

Materials and procedures for teaching vocal music in grades seven through twelve and instrumental music grades four through twelve. Emphasis is placed on choral ensembles, literature, choral administration, beginning instrumental ensembles and lesson procedures, advanced band-orchestra techniques, related materials, and instrumental administration. For music majors only. A practicum is included in the requirements of the course.

## C. CHURCH MUSIC

## MUS 2000 - Church Music Practicum

Intended to give the student an insight into the functioning of a church music program. The student will be available to assist in the operation of the music program short of taking full responsibility for a given service.

MUS 2500 - Introduction to Church Music
The history, philosophy, and practice of church music.
MUS 2510 - Seminar in Church Music Programs
Intended to develop strategies for planning musical concerts, cantatas, oratorios and musical plays within the confines of the church. The student will develop a usable knowledge of equipment essential for their smooth facilitation. Prerequisite MUS 2500.

## MUS 2520 - Choral Literature and Pedagogy

Intended to acquaint the potential church musician with music suitable for worship in the Christian church. The student will develop an ethical approach to singers and singing and will gain knowledge of how to work with the professional singer as well as the non-professional singer in the church.

## MUS 3500-Hymnology

The history, classification and practice of the hymnody of the Christian church to the present.

## MUS 4510 - Church Music Internship

Explores the various needs of the church music program. Emphasis is placed on methods and materials available for implementation. Opportunity is given the student to gain practical experience in an approved church situation. Consent of instructor. Graded S/U.

## D. MUSIC BUSINESS

## MUS 1050 - Introduction to the Recording Studio

Designed to familiarize the student with the recording studio. Areas covered include basic electronics, tape machines, studio set up, mixing, editing, equipment functions, and engineering fundamentals. The student receives an overall view of the recording studio and its function in the Music Industry. Instruction in 8-track studio.

## MUS 1100 - Survey of Music Industry

A study of the theoretical foundations of the music industry with special emphasis given to practical applications. An in-depth study of organizations and a general overview of the industry.

MUS 2050 - Recording Techniques
Hands-on experience is provided in several methods of mixing and recording different instruments and vocalists to produce a variety of musical effects while planning and conducting actual recording sessions involving student performers. Instruction is in the 16 -track studio.

## MUS 2105-Music Industry Repertory

A course designed to familiarize the student with vocal and instrumental repertoire as it relates to working in music sales. The student will learn about cataloging procedures, both traditional and computer-based. He will become familiar with the national and international computer networking procedures used by music stores in ordering and supplying music for customers.

MUS 3050 - Instrument Repair
A course dealing with the methods, materials, and skills needed in repairing musical instruments of all kinds. Students will be required to dissemble and reassemble instruments and diagnose and correct problems in malfunctioning instruments.

MUS 4015 - Senior Project
Analogous to the traditional senior recital, this project is the culmination of the music business student's study. Through public performance, written documents, composing/arranging, recording/engineering, or combinations of these and other skills, the student will exhibit his/her mastery of the field of music business he/she has chosen.

## MUB 1700 - Copyright Law

A study of the complexities of copyright law in the music industry. Prerequisite: MUS 1100.

MUB 1710 - Music Industry Law
A study of the principle and practices of law and management including contract negotiations, torts, crimes, and the relationship of law to the artist and to the market. Prerequisite: MUS 1100.

MUB 2200 - Public Relations in the Music Industry
This course deals with public relations of the artist, company, and product including: press releases, press kits, press parties, artist kits, news for radio and television, printing bids, and color separation.

## MUB 2210 - Music Copying

Techniques of music manuscript preparation for professional performance including vocal and instrumental parts for studio recordings, printed educational music, live performances, and lead sheet preparation.

An in-depth study of the music publishing area, the course deals with contracts, foreign publishing, catalog development, setting up a publishing company, demo sessions, etc. The standard music publishing concept is also covered.

## MUB 2780 - Studio Musician-Vocal

The course deals with the musician's role in the studio. Included are demo sessions, master sessions, commercial jingles, film and television sound tracks, "head sessions," written arrangements, contracts, taxes, unions and wage scale negotiations. Course also includes simulated recording sessions, field trips, and guest professionals from the recording industry.

## MUB 2781 - Studio Musician-Instrumental

The course deals with the musician's role in the studio. Included are demo sessions, master sessions, commercial jingles, film and television sound tracks, "head sessions," written arrangements, contracts, taxes, unions and wage scale negotiations. Course also includes simulated recording sessions, field trips, and guest professionals from the recording industry.

## MUB 3200-Music Merchandising

A study of the movement of the recorded and printed product from the studio to the ultimate consumer. It includes market structure and ànalysis, distribution, promotion, charts, airplay, and pricing. Prerequisite: MKT 3100.

## MUB 3210 - Concert Management

This course deals with the organization of concert promoting, contracts, riders, venues, audience projections and demographics, and finance. Prerequisite: MUS 1100.

## MUB 4510 - Internship

Prerequisite of all work through the junior year. The student will apply in the semester prior to the anticipated internship period. The student must secure a faculty sponsor and a sponsoring agency in a field relating to particular specialization. All application forms will be completed and filed in the music department office no later than one month before the semester during which the internship is to be done. Graded S/U.

## E. PERFORMANCE

All students desiring to study an applied area must have the approval of the Department of Music before they register. Majors are required to study their principal applied area each semester they are enrolled or until they complete their senior recital requirement (MUS 4600).

MUS 1600 - Beginning Class Piano
May be repeated
MUS 1610 - Intermediate Class Piano
May be repeated
MUS 2600-Advanced Class Piano
May be repeated
MUS 1620 - Beginning Class Voice
May be repeated - approval of instructor required
MUS 1630 - Intermediate Class Voice
May be repeated - approval of instructor required

## MUS 1650 - Intermediate Class Guitar

May be repeat
MUS 1800 - Concert Choir
A mixed choral organization open to all students by audition. A varied repertoire from both sacred and secular literature is performed in concerts given throughout the year. The Choir tours during Spring break.

MUS 1810-Ambassadors
A choral ensemble open to all men, by audition. A varied repertoire is performed in concerts throughout the year. The Choir tours during Spring break.

## MUS 1815 - Treble Tones

A choral ensemble open to all women by audition. A varied repertoire is performed in concerts throughout the year. The Choir tours during Spring break.

## MUS 1820 - Choral Union

Open to students and Nashville community. No audition is required but consent of the director is needed. Larger choral works are performed (Messiah, Elijah, Requiem, etc.) with full orchestra accompaniment. Required ensemble of certain music majors and minors studying applied.

## MUS 1825-Madrigalians

A small mixed choral ensemble open to all students by audition. Music of the Renaissance and Baroque eras is featured.

## MUS 1830 - Wind Ensemble

Open to all students. It provides opportunity for continued development of instrumental performance ability. A balanced repertoire from both sacred and secular literature is performed in concerts given throughout the year. All who wish to participate must be approved by the director. Required of instrumental majors.

## MUS 1831 - Stage Band

Open to all students by permission of director. Functioning every semester, the group performs in the more popular idiom, including some jazz.

## MUS 1832 - Pep Band

Open to all students by permission of director. Functioning during the basketball season, the group performs appropriate music at all home basketball games.

## MUS 1840 - Chamber Music Ensembles

Provides opportunity for participation in various types of small vocal or instrumental ensembles such as brass quintet, woodwind quintet, etc. Permission of director.

## MUS 1841 - College/Community Orchestra

Open to students and Nashville community by audition. Continuous openings for strings and occasional openings for winds and percussion. Opportunities to perform stimulating symphonic orchestral and string literature on campus and beyond. Required ensemble of all string majors and minors.

## MUS 1850 - Handbell Choir

Open to all students. Prerequisite: ability to read music, permission of director.

Provides instrumental students with an opportunity to participate in the Vanderbilt Marching Band. Permission of the instrumental instructor is required. At least one hour is required of all instrumental music education majors.

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\begin{equation*}
\text { MUS } 2670 \text { - Vocal Diction - French (alternate years) } \tag{2}
\end{equation*}
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MUS 2680 - Vocal Diction - Italian (alternate years)
MUS 2690 - Vocal Diction - German (alternate years)
MUS 2700, 4700 - Private Piano
MUS 2710, 4710 - Private Organ
MUS 2720, 4720 - Private Voice
MUS 2730, 4730 - Private Brass
MUS 2740, 4740 - Private Woodwinds
MUS 2750, 4750 - Private Strings
MUS 2760, 4760 - Private Percussion
MUS 2770, 4770 - Private Guitar

## MUS 3600 - Keyboard Proficiency

Student must demonstrate keyboard proficiency before graduation or student teaching. The following is representative of what is required: scales, playing from memory, playing by ear, harmonization and transposition of melodies, score reading. Required of all majors except those in Music Business. Student must begin the exam process at the time of the Fourth Semester Jury. Student will register and receive credit after passing the proficiency evaluation.

## MUS 3610 - Sight Singing Proficiency

Student must demonstrate ability to sing at sight selected diatonic and chromatic melodies. Major and minor scales are also included. Student will register and receive credit after passing the proficiency evaluation.

## MUS 3700 - Junior Recital

Recital for the junior performance major. The recital will be composed of works from various style periods. The candidate must perform a representative portion of the recital before the entire musical faculty one month preceding the scheduled public performance. Final approval will be given by the faculty at that time. Student must be concurrently enrolled in applied study. This is an elective for music students (not necessarily music majors or minors).

## MUS 3750 - Senior Recital (non major)

This recital is done with the written approval of the applied instructor. The recital will be composed of works from various style periods. The candidate must perform a representative portion of the recital before the entire music faculty one month preceding the scheduled public performance. Final approval will be given by the faculty at that time. Student must be concurrently enrolled in applied as an elective course for students who study applied music for four years but are not music majors.

Elective credit for participation in opera workshop.

All music majors are required to present a senior recital composed of works from various style periods. The candidate must perform a representative portion of his recital before the entire music faculty one month preceding the scheduled public performance. Student must be concurrently enrolled in applied study.



## Social and Behavioral Sciences

## FACULTY

RANDY L. CARDEN, Chair, Department of Social and Behavioral Sciences, Professor of Psychology, 1981-
B.S., Trevecca Nazarene College, 1978; M.A., Middle Tennessee State University, 1979; Ed.D., Tennessee State University, 1990.

HOMER J. ADAMS, Distinguished Professor, 1948-1966; 1979-
B.A., Trevecca Nazarene College, 1947; M.A., George Peabody College for Teachers, 1948; Ph.D., George Peabody College for Teachers, 1953.

JOHN F. CHILTON, Professor of History, 1975-
B.B.A., Emory University, 1954; B.A., Trevecca Nazarene College, 1964; M.A., George Peabody College, 1967; Ed.S., George Peabody College, 1969; Ph.D., George Peabody College, 1975.

DON E. KINTNER, Associate Professor of Psychology, 1989-
B.S., Trevecca Nazarene College, 1975; M.S., Tennessee State University, 1985.

LIDDELL LOUISE MADDEN, Associate Professor of Social Work and Sociology and Director, Social Work Program, 1993B.A., George Washington University, 1969; M.S.W., The Catholic University of America, 1972; D.S.W., The Catholic University of America, 1991.

STEPHEN M. PUSEY, Professor of History and Education, 1992-
B.A., Olivet Nazarene University, 1975; M.A., Northern Arizona University, 1976; Ph.D., The Ohio State University, 1981.

JOY P. WELLS, Associate Professor of Sociology, 1977-
B.S., Trevecca Nazarene College, 1976; M.A., Tennessee State University, 1977; M.S.S.W., University of Tennessee, 1985.

ARTHUR W. WILLIAMS, Professor of History, 1970-
B.A., Trevecca Nazarene College, 1959; B.D., Nazarene Theological Seminary, 1962; M.A.T., University of Louisville, 1970; D.A., Middle Tennessee State University, 1975.

DEBRA K. WYNN, Assistant Professor of Social Work, 1994-
B.S., Tennessee Wesleyan College, 1979; M.S., University of Tennessee, 1992.

## DEPARTMENT OF SOCIAL AND BEHAVIORAL SCIENCES

History and the Social and Behavioral Sciences have always been important areas of study at Trevecca Nazarene College. Historians and social scientists alike believe that the perceptions of people different from ourselves in time, space, and life-expressions are built upon our understanding of our own social and political experience. The department's goal, therefore, is to promote understanding of modern societies through the methods of the historian, the social scientist, and the psychologist. Students desiring to enter the professional fields of teaching, historic preservation, museum-related work, law enforcement, social work, criminal justice, personnel management, behavioral research, and all levels of government service select history, history/political science, social work, social science, psychology or behavioral science as major fielċs. In addition, minors in history, political science, psychology, behavioral science, social science, social work, or sociology may be selected to back up work in any area of study.

Two new and expanding areas of this department are Pre-Law and Social Work.
The Pre-Law program will usually be organized around history and political science concentrations but may include minors or substantial course work in communications, English and business. Thus each student is guided through a course of study tailored to meet his/her particular needs and which will maximize his/her chances of success in graduate studies. Following the counsel of graduate schools of law and practicing attorneys, the department has established a personal program for each student who plans to pursue graduate legal studies. Thus far every graduate of TNC's program who has applied to a graduate school of law has been accepted.

The Psychology Program at Trevecca has three goals: (1) to give students a solid base of preparation for graduate study in psychology, (2) to allow students to make the application of psychological ideas and principles to the post baccalaureate work world, and (3) to provide teacher education students with appropriate support courses as well as to enhance the general education core.

The B.A. in Social Science is designed for the student who desires a broad disciplinary background but is not pursuing professional licensure requirements. Reference should be made to the Teacher Education Program section for certification requirements.

The B.A. in Behavioral Science is offered to allow students who wish a broad background in Sociology, Psychology, and/or Anthropology to obtain such study which is applicable to a variety of career fields as well as graduate work in the behavioral sciences. Students interested in behavioral science research, personnel management, social services, and secondary level teaching might choose a behavioral science major.

The Social Work Program prepares students for beginning generalist social work practice with individuals, families, groups and communities. Graduates of the program receive the Bechelor of Sciemce Degree in Social Work. The program curriculum includes content on: human behavior and the social environment, social welfare policy, at-risk client populations, social work research, social work practice, field practicum skills, social work values and ethics, cultural diversity and social and economic justice.

## DEPARTMENTAL OBJECTIVES:

## For the History Program:

1) To assist the student in understanding and interpreting the past as an indispensable aid to understanding and dealing with the present.
2) To foster tolerance and appreciation for the various political, economic and cultural achievements of the world's civilizations, past and present.
3) To promote the understanding of the background and development of the American nation as it has attained the present position of world power and influence, and to encourage the sense of responsibility which must accompany that position.
4) To develop the student's skills in reading, writing, speaking, and critical thinking, which are among the marks of the educated citizen.
5) To help the student develop the ability to better understand events in the world community by analyzing them in the light of their historical background.
6) To engender within students the practice of applying Christian values to the study and interpretation of the past, always looking for more effective ways to integrate their faith and learning.
7) To assist students in preparing for careers in teaching, law, political life, museum or archival work, or other fields which require historical perspective and skills.

## For the Political Science Program:

1) To promote student understanding of political, civil and social conditions at home and abroad.
2) To provide strong foundations for purposeful careers in public service.
3) To promote student understanding of questions of morals, ethics, justice, and democratic thought as they arise within political systems, and the application of Christian principles to those questions.
4) To promote responsible Christian citizenship and effective participation and leadership in public affairs.
For the Teacher Licensure Programs in History with concentration in Government or Economics:
Majors preparing for teacher licensure in the Social Studies areas take the variety of courses required for majors in History/Political Science as well as in the Social Sciences. Thus, the objectives for those discipline areas apply in those fields. In addition, teaching area majors take Teaching Social Studies in the Secondary School (HIS 4500), which specifically addresses Teacher Education Program Objectives I, II and IV.

## For the Psychology Program:

1) To assist all students in acquiring an interpretation of human behavior which is in harmony with a Christian view of people and is substantiated by the empirical information of a solidly scientific psychology.
2) To prepare the student for further professional development and graduate training.
3) To prepare the terminal bachelor's-level student for employment as a college graduate.
4) To provide practical training in psychological skills and methods useful to students who will be applying themselves in the broad spectrum of psycho-logically-related fields.
5) To prepare students who will apply themselves in professions other than psychology with skills in understanding human behavior.
6) To stress the value of the scientific attitude and method in problem solving as an alternative to unfounded acceptance of internal intuitive feelings or uncritical acceptance of personal experience and authority opinions.

## For the Social Science Program:

1) To provide students with the understandings and skills which are listed under the individual disciplines of history, political science, sociology, and psychology.
2) To develop student skills in the discipline area of geography: the understanding of man's interactions with his physical environment and its resources.
3) To help the student to develop an enhanced global awareness through the study of selected world areas.
4) To develop student understandings in the discipline areas of macro and micro economics, so as to promote responsible participation in the free market economy of our nation, and the understanding of the various other economic systems operating in the modern world.
5) To assist students in the preparation for careers in the social science teaching fields.

## For the Behavioral Science Program:

1) To provide students with a sound basis of information on human behavior which will assist them in understanding people as they deal with them in any profession or in their personal lives.
2) To assist students who wish to obtain entry level positions in fields related to the behavioral sciences in specialized knowledge of human behavior.
3) To help students integrate a knowledge of the psychological processes and social processes which bear upon human behavior.
4) To help students develop a Christian view of social and psychological processes in conjunction with scientific study.
5) To enable students to perceive human needs with empathy and develop socially responsible attitudes toward social problems and in particular "special needs" populations in society.
6) To prepare students for further graduate study in any field of behavioral science.
7) To enable students to receive secondary educational endorsements in Psychology and Sociology.
8) To provide students with an understanding of research methodology in the behavioral sciences.

## For the Social Work Program:

1) To prepare students for beginning generalist social work practice.
2) To enhance student commitment to the basic values and ethics that shape social work practice.
3) To prepare students to understand and appreciate cultural and social diversity.
4) To prepare students to pay attention to the patterns and consequences of discrimination and oppression.
5) To prepare students to utilize systematic approaches to the acquisition of
knowledge and its application to beginning generalist social work practice.
6) To prepare students, through field practicum and classroom curriculum, to be professionally reflective, self-evaluating, knowledgeable, spiritual, and developing social workers.
7) To enhance student committment to the mission and goals of Trevecca Nazarene College.
B.A. IN HISTORY
General Education 59 hours
Major ..... 32 hours
Core Requirements ..... 11 hours
HIS 2010 American History I ..... (3)
HIS 2020 American History II ..... (3)
HIS 3050 Historiography ..... (3)
HIS 4199 Senior Seminar ..... (2)
Electives in American History numbered above 4000* ..... (9)
Electives in Non-American History numbered above 333(12)
Minor ..... 18 hours
General Electives ..... 19 hours
Total ..... 128 hours
*HIS 2010-2020 are prerequisite for all other American history courses for majors.
B.A. IN HISTORY AND POLITICAL SCIENCE General Education 56 hours
Major ..... 34 hours
Core Requirements ..... 19 hours
HIS 2010 American History I ..... (3)
HIS 2020 American History II ..... (3)
HIS 3050 Historiography ..... (3)
HIS 4199 Senior Seminar ..... (2)
POL 2000 Intro. to Political Science ..... (3)
POL 2020 American Political Institutions* ..... (3)
POL 3060,
3061 TISL Practicums I and II ..... (2)
Electives in Non-American History numbered above 3000 ..... (6)
Electives in Political Science numbered above 3000 ..... (9)
Minor. ..... 18 hours
General Electives. ..... 20 hours
Total ..... 128 hours
*May be counted as a Social Science option in the General Education Core
B.A. IN SOCIAL SCIENCE
General Education ..... 53 hours*
Major. ..... 32 hours
Core Requirements ..... 8 hours
HIS 4199 Senior Seminar ..... (2)
American History Courses ..... (6)
Choice of 4 of the followingdisciplines:** ..... 24 hours
Political Science ..... (6)
Sociology ..... (6)
Economics ..... (6)
Geography ..... (6)
Psychology ..... (6)
Minor ..... 18 hours
General Electives ..... 25 hours
Total ..... 128 hours
*6 hours in the 4 discipline areas may count as Social Science options in theGeneral Education core.
** A minimum of 8 hours must be in courses numbered 3000 or above.
B.S. IN BEHAVIORAL SCIENCE
General Education* ..... 53 hours
Major ..... (3)
SOC 2010 General Sociology ..... (3)
PSY 2060 Behavioral Science Statistics ..... (3)
PSY 3000 Intro. to Behavioral Science Research and Design ..... (3)
PSY 3120 Social Psychology ..... (3)
PSY 3200 Social Problems ..... (3)
SOC/PSY 4350 Senior Seminar in Behavioral Science ..... (2)
Electives from Sociology, Psychology or Anthropology, (with advisor approval) ..... 12 hours
Minor (student's choice) ..... 18-21 hours
General Electives 22-25 hours
Total ..... 128 hours

* PSY 2010 and SOC 2010 required for major
B.S. IN PSYCHOLOGY General Education (excluding PSY 2010) ..... 56 hours
Major ..... 33 hours
Core Requirements ..... 30 hours
PSY 2010 General Psychology ..... (3)
PSY 2060 Behavioral Science Statistics ..... (3)
PSY 2175 Human Growth and Development ..... (3)
PSY 3000 Intro Behavioral Science Research and Design ..... (3)
PSY 3210 Learning and Cognition ..... (3)
PSY 3200 Practicum in Psychology ..... (1)
PSY 4110 Theories of Personality ..... (3)
PSY 4150 Abnormal Psychology ..... (3)PSY 4320 Physiological Psychology(3)

Electives for Major: Choose 3 hours from list below:
PSY 3020 Drugs and Behavior
PSY 3120 Social Psychology
PSY 3310 Psychology of Adjustment
PSY 4070 Principles of Counseling
PSY 4330 Special Problems in Psychology
Minor
Electives ..... 21 hours
Total 128 hours

# CERTIFICATION PROGRAMS FOR B.A. HISTORY WITH CONCENTRATION IN ECONOMICS OR GOVERNMENT 

See Teacher Education Program section of this Catalog for description.

## THE SOCIAL WORK PROGRAM

The Social Work Program at Trevecca Nazarene College is in candidacy for accreditation by the Council on Social Work Education. Graduates of the program receive the Bachelor of Science Degree in Social Work which prepares them for beginning generalist social work practice from a Christian perspective. The program curriculum emphasizes the theoretical foundations of beginning generalist social work practice by including content on: human behavior and the social environment, social welfare policy, at-risk populations, social work research, social work practice with individuals, groups, families, and communities, field practicum skills, social work values and ethics, cultural diversity and, social and economic justice. Instruction prepares the student for practice in both rural and urban communities. The importance of cultural diversity is blended throughout the academic presentation of values, ethics and knowledge for beginning generalist social work practice. Within the curriculum are incorporated both classroom learning and supervised field practicums. It is required that a student complete three separate field practicums, one during the sophomore year ( 60 hours) and two during the senior year ( 400 hours) for a total of 460 field practicum hours. The sophomore is provided the opportunity to participate in a structured agency setting. A classroom seminar accompanies this experience. The senior is provided two opportunities to participate in extensive agency experiences, with supervision by both the faculty field liaison and an agency-based M.S.W. field instructor. Two classroom seminars accompany these experiences. The Social Work Program utilizes a broad spectrum of private and public settings for field practicums including child welfare agencies, nursing homes, hospices, hospitals, substance abuse programs, mental health services, family service agencies, services to older people, residential treatment programs, adult day care centers, domestic violence programs, shelters, criminal
justice agencies, public schools, and public social services. Essential to the entire program is an emphasis on human and cultural diversity, generalist social work practice, and research. Program faculty acknowledge the value of the holistic approach to education and are attentive to a student's need for a total college experience, in addition to a professional degree. Criteria for admission to the Social Work Program are: application to the Social Work Program Director upon completion of SWK 1200, Introduction to Social Work and SWK 2200, Social Work Practice I with a grade of $C$ or better; completion of at least twelve hours of General Education Core Courses with a grade of $C$ or better; presentation of good oral and written communication skills as evidenced in SWK 1200, Introduction to Social Work and SWK 2200, Social Work Practice I; demonstrated interest in problem-solving with people as evidenced in commitment to campus service activities, or volunteer work, or church work, or employment; overall GPA of 2.5 , with provisions for conditional acceptance.
B.S. IN SOCIAL WORK
General Education 56 hours
(Take HIS 2020 instead of 1450) Major ..... 43 hours
SWK 1200 Introduction to Social Work ..... (3)
SWK 2200 Social Work Practice I ..... (3)
SWK 2250 Introduction to Field Practicum ..... (3)
SWK 3200 Social Work Practice II ..... (3)
SWK 3300 Human Behavior in the Social Environment I ..... (3)
SWK 3400 Human Behavior in the Social Environment II ..... (3)
SWK 3500 Social Welfare Policy ..... (3)
SWK 4200 Social Work Practice III ..... (3)
SWK 4300 Social Work Research ..... (3)
SWK 4400 Senior Field Practicum I ..... (6)
SWK 4450 Senior Seminar I ..... (3)
SWK 4500 Senior Field Practicum II ..... (6)
SWK 4550 Senior Seminar II ..... (1)
Prerequisites and Supporting Courses ..... 21 hours
(These constitute a minor in Behavioral Science)
PSY 2010 General Psychology ..... (3)
PSY 2060 Behavioral Science Statistics ..... (3)
PSY 2175 Human Growth and Development ..... (3)
PSY 3120 Social Psychology ..... (3)
SOC 2010 General Sociology ..... (3)
SOC 3200 Social Problems ..... (3)
SOC 3350 U.S. Ethnic and Cultural Diversity ..... (3)
General Electives ..... 8 hours
Total .128 hours
DEPARTMENTAL MINORS
Minor in History ..... 18 hours
HIS 3050 Historiography ..... (3)
Electives in History numbered 2000 and above ..... (15)3 hours may be in other Social Sciences
Minor in Political Science ..... 18 hours
POL 2000 Introduction to Political Science ..... (3)
POL 3010 Contemporary Political Thought ..... (3)
Electives in Political Science numbered 2000 and above(12)
Minor in Social Science ..... 18 hours
Consists of 6 hours each in three of the following: political science, soci- ology, economics, history and geography.
Minor in Behavioral Science. ..... 18 hours
SOC 2010 General Sociology ..... (3)
PSY 2010 General Psychology(3)
Electives from Sociology, Psychology, or Anthropology (with advisor approval) ..... 12 hours
Minor in Sociology ..... 18 hours
SOC 2010 General Sociology ..... (3)
Electives: from Sociology ..... 15 hours
May include 3 hours of Anthropology
Minor in Psychology* ..... 18 hours
PSY 2010 General Psychology ..... (3)
PSY 2060 Behavioral Science Statistics ..... (3)
Additional hours in Psychology ..... (12)*A separate certification area in psychology is listed in the Teacher Edu-cation Program section.
SOCIAL AND BEHAVIORAL SCIENCES COURSES

## A. HISTORY

## HIS 1400-1450 - World Civilization I and II

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(3),(3)
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A course of study dealing with persistent and recurring political, social and economic issues in history with which thinking people have dealt and which have shaped our contemporary world. Western and non-western cultures are covered in this survey. Prerequisite for all non-American history courses.

## HIS 2010-2020 - American History Survey I and II

Survey of United States development, political, economic and social, before and following 1877. Prerequisite for all upper division American history courses.

## HIS 3050 - Historiography

A course designed to acquaint the student with the outstanding historians, major historical periods and writings, and the concepts of the historical process.

A detailed investigation of social, economic, intellectual and political developments in the Mediterranean Basin and Western Europe from early civilizations up to the period of the Renaissance.

## HIS 3080 - Western Europe: Age of Revolution

A study of the development of the European nation states, with emphasis on the economic, scientific and political revolutions which have shaped the modern Atlantic community.

HIS 3090 - Modern Europe
A study of the development of the European states in the years since the Congress of Vienna.

HIS 3250 - Modern British History
A survey of the British Isles, emphasizing the growth of British democracy and its influence on the American system.

HIS 3260 - History of Asia
Examines the political, social and economic development of Russia and the Far Eastem nations.

HIS 4010 - Colonial America
A study of the establishment of the English colonies in the New World and their movement toward revolution and the new American experiment.

## HIS 4020 - Early National America

A study of the new American republic from the establishment of the new Constitution to the Compromise of 1850.

## HIS 4030 - Civil War and Modernization

The in-depth study of the American Civil War and the years following which established the United States as an international power.

## HIS 4040 - The United States in the 20th Century

A study of modern America from World War I to the present day.

## HIS 4060 - Latin American History

A survey of the development of the Central and South American nations, from settlement to the present day.

## HIS 4090 - Living History Seminar

In-depth travel seminars to selected sites of historical significance in the U.S. and Europe.

## HIS 4199 - Senior Seminar

A culminating seminar for History, History/Political Science and Social Science majors. This course will involve research and writing in the major area and an exit interview with members of the major department faculty.

## HIS 433R - Readings in History

Great historical writings, adapted to the student's needs and interests. Limited to advanced students, approved by instructor.

Independent projects under faculty direction in areas of special interest to students.

In-depth travel seminars involving the study of Middle and East Tennessee history, respectively.

## HIS 4500 - Teaching Social Studies in the Secondary School

A course designed to demonstrate a variety of techniques and materials for the teaching of History, Government, Sociology and Geography in Grades 7-12. Includes units on Inquiry, Simulations, Unit Development, and Questioning Skills.

## B. POLITICAL SCIENCE

## POL 2000 - Introduction to Political Science

The basic theory, vocabulary, and methods of analysis in the study of politics.

## POL 2020 - American Political Institutions

The origins and development of American government, with emphasis on the concept of participatory democracy as practiced in our republican form.

## POL 3000 - International Relations

Examines the basic factors of contemporary world politics; the state system, ideologies, nationalism, imperialism, attempts to achieve world unity.

## POL 3010- Contemporary Political Thought

Analyzes major theorists and schools of modern political thought including current ideologies. Alternate years.

## POL 3020 - American Constitutional Law

An introduction to major issues in constitutional development, particularly in the areas of civil rights and personal freedoms. Case study method will be used. Prerequisite: POL 2000.

## POL 3030 - Introduction to Legal Studies

This course is designed to provide an introduction to the concept of legal education, to the requirements and procedures for entry into graduate law school, and to some of the standard legal terminology and concepts utilized in the American system. The class uses a seminar format, and sample LSAT tests will be used as preparation for application to law school. Offered alternate years. Prerequisite: Permission of instructor.

## POL 3040 - State and Local Government

This course is designed to introduce the student to the historical development of principles and practices of modem government systems at the state and local levels. The classroom experience will be supplemented by visits to state and local government meetings. Offered alternate years. Prerequisite: POL 2020.

POL 3050 - Federal Seminar
A week-long seminar in Washington, D.C., involving participants in lectures, group sessions, and visits to various government agencies. Offered Spring Semester.

## POL 3060-3061-3062 - TISL Practicum

(1), (1), (1)

A supervised experience with the annual Tennessee Intercollegiate State Legislature. The student participates in a four-day mock assembly, with leadup and follow-up activities, featuring the interchange of ideas on current political issues. Offered every fall. Graded S/U.

A practicum experience with the Tennessee General Assembly, directed by that body,
providing direct experience as an administrative aide to an Assembly member in session. Offered Spring Semester to selected students. Graded S/U.

## POL 4100 - Political Science Project

An optional research project which may be taken for extra credit in conjunction with the Tennessee Legislative Internship. Letter grade assigned.

## POL 4330 - Directed Study in Political Science

Independent projects under faculty direction.

## POL 4400 - Political Science Practicum

Supervised field work in the office of an attorney or a legislator or other public service agency which deals with political life. The purpose is to give first-hand experience with the work of such professionals. Credit is commensurate with time spent on the job. No more than 6 credit hours may be counted toward a major or minor in political science. Graded S/U.

## C. GEOGRAPHY

GGY 2050 - Fundamentals of Geography
An introductory study of the earth as the habitat of man, emphasizing the interactions of man with his environment and its resources.

GGY 2060-Geography of World Areas
An introduction to the economic, cultural, and political environment of selected areas of the modern world in the light of their traditional physical settings. The class is designed to help the student develop an enhanced global understanding and awareness.

GGY 4330 - Directed Study in Geography
Self-study under faculty direction in areas of special interest to students.

## D. SOCIOLOGY

SOC 1950-Marriage Enrichment
Designed to assist couples in evaluating and enriching their marriages. Exposure to common forms of marital failure as well as characteristics which can enhance the quality of a relationship.

## SOC 1975 - Divorce and Divorce Intervention

Designed for upper division students with majors leading to careers in the helping professions. The course is both academic and practical. Students will gain an understanding of the meaning, frequency and consequences of divorce in our present society. They will also acquire skills to help those dealing with divorce adjustment.

## SOC 2010-General Sociology

The nature and functions of sociology, the development of social ideas and institutions and the processes of social interactions and social structure. Prerequisite to courses in Sociology numbered above 2000.

A study of the functions of the institution of family and the inter-relationship of family and other major institutions in society including the ways in which current social conditions and cultural, ethnic, and economic diversity influence this relationship. Current sociological research on family behavior will be examined and a Christian perspective on family emphasized.

The study (1) of aging, (2) the social problems of the aging person, (3) developing an outlet for the tremendous potential represented by persons among the retired, and (4) a survey of community agencies for the older person.

## SOC 3200 - Social Problems

A sociological description and analysis of some of the contemporary social problems in American Society with an emphasis on programs designed to help remedy these problems.

## SOC 3300 - Urban Sociology

Population changes, institutional changes and problems developing in our urban societies. A section on urban planning and urban ministry is included.

SOC 3350 - U.S. Cultural and Ethnic Diversity
This course examines the social situation among American ethnic minorities. Analysis of cultural factors and their effects on majority-minority interpersonal relationships is included. Cross listed as COM 3350.

## SOC 3400 - Criminology

A study of theoretical causes of criminal behavior, the incidence and prevalence of crime, and the methods of control and rehabilitation of our criminal justice system from a social/environmental viewpoint.

## SOC 3500 - Marriage and Family

Designed to assist the student in preparation for Christian marriage. The course suggests guidelines for mate selection, identifies common problem areas in marital adjustment, and provides general information to assist students in making appropriate choices with regard to marriage and family relationships within a context of Christian values. No prerequisites.

## SOC 4330 - Directed Study in Sociology

Individual study which provides opportunity for majors and minors to pursue some areas of interest in depth which are not covered in regular course work.

## SOC 4350 - Senior Seminar

Readings, discussions, reports in interest areas, and senior projects for Behavioral Science majors concentrating in sociology. Prerequisite: Senior classification.

## E. PSYCHOLOGY

## PSY 2010 - General Psychology

General introduction to major areas of psychology with emphasis on the psychological bases for understanding human behavior. Prerequisite to other psychology courses except PSY 2175.

## PSY 2060 - Behavioral Science Statistics

An introductory course in statistics with applications from education, psychology, and sociology. Topics include descriptive statistics, probability, expected value, sampling distributions, estimation, hypothesis testing of means and proportions, regression, correlation, chi square, nonparametric statistics, and an introduction to analysis of variance.

Development of children from birth through adolescence with a consideration of the educational techniques for their guidance.

## PSY 3010 - Educational Psychology

The application of psychological principles to teaching and learning. Includes field experience in a school.
PSY 3020 - Drugs and Behavior
An introductory survey of the field of psychoactive drugs.
PSY 3120 - Social Psychology

An examination of the psychological principles which function in the social behavior of the individual and group. The impact of social groups on individual behavior and the causes and motives of social behavior are emphasized.
PSY 3200 - Practicum in Psychology

Practical supervised experience in a local mental health setting. Open to junior or se
nior Psychology and Behavioral Science majors by permission of the instructor.
Graded S/U. Prerequisites: PSY 4150, 4110, 4070.

## PSY 3210 - Learning and Cognition

Survey of research and experiments in animal and human learning and the major theories of learning. Students also study the mental activities associated with thinking, knowing and remembering.

PSY 3310 - Psychology of Adjustment
Study of psychological concepts and techniques that enhance one's adjustment. Alternate years.

## PSY 3411 - Introduction to the Exceptional Learner

An overview of the issues related to the characteristics of the exceptional learner. Concepts of learning and classroom management in the public school are considered.

## PSY 4020 - Educational Tests and Measurements

Examines test construction and application of evaluation principles related to K-12. Emphasis on exposure to achievement, intelligence, personality, and teacher constructed instruments.

## PSY 4070 - Principles of Counseling

Theories and techniques of educational, vocational, and personal counseling.

## PSY 4110 - Theories of Personality

The nature of personality and major theories of personality development with Christian emphasis in interpretation. Alternate years.

Survey of the causes, forms, and methods of treating behavior abnormalities.
PSY 4320 - Physiological Psychology
This course acquaints students with the physiological structures and functions that are of interest to a behavioral scientist.

An advanced course in the literature of psychology designed to meet the student's needs and interest.

For psychology majors or minors, intensive study in areas of special interest. Prerequisite: Permission of the instructor.

## PSY 4350 - Senior Seminar in Psychology

Readings, discussions, reports in interest areas, senior projects for Psychology majors. Prerequisite: Senior Classification. May be taken by Behavioral Science majors concentrating in Psychology.

## PSY 4410 - History and Systems of Psychology

Survey of the history of development of modern psychology. Prerequisite: PSY 3210.

## F. SOCIAL WORK <br> SWK 1200 - Introduction to Social Work

An introduction to the profession of social work and its role within the field of social welfare. Models of generalist social work practice, history of social welfare, summaries of human behavior theories, concepts of social work research, and knowledge of at-risk client populations are introduced.

## SWK 2200 - Social Work Practice I

The first course in a three-semester course sequence within which an introduction to generalist social work practice, purpose, theory, values and methods are taught. Focus is on generic problem-solving processes utilized in helping individuals with problems in daily living. Prerequisite: SWK 1200.

## SWK 2250 - Introduction to Field Practicum

Student participation in a local social welfare agency setting which includes 60 hours of volunteer service. Classroom seminar accompanies this initial experience in the field. Prerequisite: SWK 1200.

## SWK 3200 - Social Work Practice II

The second course in a three-semester course sequence within which the foundations of social work practice with groups and families are taught. Designed to enable the future beginning generalist practitioner to meet the challenge of working with groups and families. Prerequisites: SWK 1200, SWK 2200, and Admission to the Social Work Program as defined.

## SWK 3300 - Human Behavior and the Social Environment

The first course in a two-semester course sequence emphasizing the theoretical knowledge base for beginning generalist social work practice with populations from the pre-natal stage through young adulthood. Systems approach to person in the environment with implications for social work practice with diverse client groups. Prerequisites: SWK 1200, SWK 2200, SCI 1500 or 1600, SOC 2010, PSY 2010, PSY 2175 and Admission to the Social Work Program as defined.

## SWK 3400 - Human Behavior and the Social Environment II

The second course in a two-semester sequence emphasizing the theoretical knowledge base for beginning generalist social work practice with populations from the late young adulthood stage through death. Systems approach to person in the environment with implications for social work practice with diverse client groups. Prerequisites: SWK 3300 and Admission to the Social Work Program as defined.

## SWK 3500 - Social Welfare Policy

A detailed study of the history of social welfare, an initiation of problem-focused analyses of current social welfare policies and programs, followed by student formulation of a policy for the future. Prerequisites: HIS 2020 and Admission to the Social Work Program as defined.

The third course in a three-semester course continuum for beginning generalist social work practice. Theory and models of practice on a macro level, planning, and social work administration are emphasized. Macro interventions with oppressed client populations are explored. Prerequisites: SWK 3200, SWK 3300, SWK 3400, SWK 3500 and Admission to the Social Work Program as defined.

## SWK 4300 - Social Work Research

Basic social work research course for the beginning generalist practitioner designed to enable the student to utilize systematic approaches to the acquisition of knowledge and its application to beginning generalist social work practice. Prerequisites: SWK 1200, SWK 2200, SWK 3200, PSY 2060.

## SWK 4400 - Senior Field Practicum I

A 200-hour field practicum supervised by a faculty liaison and an agency-based field instructor with the M.S.W. degree. Prerequisites: For Senior Social Work Majors Only.

## SWK 4450 - Senior Seminar I

The first two coordinating seminars, taken concurrently with SWK 4400, Senior Field Practicum I, to enable the student to synthesize practice skills acquired in the field with theories, knowledge and values learned in the classroom. Prerequisites: For Senior Social Work Majors Only.

## SWK 4500 - Senior Field Practicum II

A 200-hour field practicum supervised by a faculty liaison and an agency-based field instructor with the M.S.W. degree. Prerequisites: For Senior Social Work Majors Only.

## SWK 4550 - Senior Seminar II

The second of two coordinating seminars, taken concurrently with SWK 4500, Senior Field Practicum II, to further enable the student to synthesize practice skills acquired in the fleld with theories, knowledge and values learned in the classroom. Prerequisites: For Senior Social Work Majors Only.

## G. ANTHROPOLOGY

## ATH 3010 - Introduction to Anthropology

A study of the meaning of culture, the diversity of cultures in both the contemporary world and the past, and the manner by which cultures have adapted and developed. Attention will be given to the work of anthropological theorists and to the four subdivisions of anthropology: cultural anthropology, physical anthropology, linguistics and archaeology.

## COLLEGE PERSONNEL

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Mr. Jim Hendershot, Brentwood, TN
Rev. Barney Baggott, Hermitage, TN (Ex-Officio)

## ADMINISTRATIVE OFFICERS

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Vice President for Institutional Advancement - To be selected
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JAN FORMAN, B.A., M.A., Dean of Enrollment Services, 1991-
W. MELVIN WELCH, B.A., M.Ed., Ph.D., Administrative Assistant to the President, 1980-

Academic Affairs
PHYLLIS FLANNERY, B.A., M.A., Assistant Academic Dean, 1970-
DONNA TUDOR, B.S., M.B.A., Registrar; Director of Institutional Research, 1992-
DONNA-JEANE GRAY, B.A., M.A., Director of Developmental Education, 1986-
REBECCA NIECE, B.S., M.A. Assistant to the Registrar and Director of Institutional Research

## Student Services

RONDA J. LILIENTHAL B.A., M.Ed., Assistant Dean of Student Services, 1988-
TIMOTHY WHITTAKER, B.A., M.Div., Assistant Dean of Student Services, 1990-
G. MICHAEL MOREDOCK, M.D., Director of College Health Services, 1986-

GARY S. WOOD, B.A., M.S., Director of Counseling, 1986-
DAVID P. ALTOPP, B.S. M.S., Ph.D., Director of Intercollegiate Athletics, 1990-
L. ALAN SMITH, B.A., M.A., Director of Intramural Athletics, 1972-

TIMOTHY M. GREEN, B.A., Ph.D. Candidate, Chaplain, 1991-
JO ANN BLEVINS, B.S.N., M.A., Nurse for Student Health Services, 1994-
JOHN MCGLASSON, Security Coordinator, 1988-

## Financial Services

ART FOSTER, Controller, 1992.
ALAN L. MATTHEWS, D.Sc., Coordinator of Management Systems, 1998-
BRIAN S. SIMS, B.S., Assistant Coordinator of Management Systems, 1992-
JEFFREY ADAMS, B.S., Systems Programmer, 1993-
JOHN POPE, Director of Buildings and Grounds, 1975-
JOYCE WELCH, B.A., Manager of Bookstore and Post Office, 1992-
JOHN WESLEY HEMBREE, B.A., M.Div., Coordinator of Radio Promotion, 1989-
Enrollment Services
PATTY COOK, B.S., M.A., Assistant Director of Admissions, 1980-
EVERETT HOLMES, B.A., M.S., Director of Student Financial Aid, 1973-
EDDIE WHITE, B.A., M.P.A., Assistant Director of Financial Aid, 1989-
DALE BENSON, B.A., Admissions Counselor, 1994-
RODNEY NEIGHBORS, B.A., Admissions Counselor, 1990-

## Institutional Advancement

W. MARK GREATHOUSE, Director of Alumni Relations, 1992-

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Debra Wynn

Health and Physical Education
Natural and Applied Sciences
Natural and Applied Sciences
English
Religion and Philosophy
Natural and Applied Sciences
Social and Behavioral Sciences
Social and Behavioral Sciences
Music
Music
Education
Communication Studies
Religion and Philosophy
English
Organizational Management
Music
English
Communication Studies
Natural and Applied Sciences
English
Religion and Philosophy
Health and Physical Education
Education
Education
Communication Studies
Business
Business
Music
Education
Social and Behavioral Sciences
Health and Physical Education
Communication Studies
Social and Behavioral Sciences
Business
Business
Education
Natural and Applied Sciences
Music
Natural and Applied Sciences
Business
Education
Business
Religion and Philosophy
Health and Physical Education
Natural and Applied Sciences
Management and Human Relations
Religion and Philosophy
English
Natural and Applied Sciences
Religion and Philosophy
Music
Natural and Applied Sciences
Education
Social and Behavioral Sciences
Education
Social and Behavioral Sciences
Natural and Applied Sciences
Social and Behavioral Sciences

Library Faculty
E. RAY THRASHER, B.A., M.L.S., Director Library Services, 1965-

PRISCILLA F. SPEER, B.A., M.L.S., Reader Services Librarian, 1978-
J. MARK HALL, B.S., M.L.S., Media Services Librarian, 1986-

SARA C. CHILTON, B.A., M.L.S., Curriculum Services Librarian, 1977-
PAM J. CRANDALL, B.A., M.A., Periodical Services Librarian, 1994-
ELIZABETH J. PIERCE, B.A., M.L.S., Public Services Librarian, 1992-
CARL W. EBY, B.A., M.A., Supervisor of Audiovisual Services, 1972-

## Emeriti Faculty

E. DRELL ALLEN, Professor Emeritus of History and Registrar Emeritus, 1973-1983-
Th.B., Olivet Nazarene College, 1944; M.Div., Nazarene Theological Seminary, 1949; D.Min., Vanderbilt University, 1976.
JAMES R. CALDWELL, Professor Emeritus of Psychology, 1974-1994
B.A., Eastern Nazarene College, 1951; M.A., Boston University, 1954; Ph.D., University of Southern California, 1969.
CHARLES L. CHILDERS, Professor Emeritus of English, 1954-1981-
B.A., Howard Payne College, 1994; M.Div., Asbury Theological Seminary, 1946; M.A., University of Louisville, 1954; Ph.D., Vanderbilt University, 1959.

JERRY COSTA, Professor Emeritus of Biology, 1957-1977.
B.A., Trevecca Nazarene College, 1954; M.A., George Peabody College, 1957; Ed.S., George Peabody College, 1970.
JOHN W. DIX, Professor Emeritus of Biology, 1960-1993
B.A., Trevecca Nazarene College, 1949; M.A., George Peabody College, 1950.

LOIS B. EADES, Assistant Professor Emeritus of English, 1964-70, 1976-84 B.A., Olivet Nazarene College, 1941; M.A., University of FLorida, 1961.

LYLA T. MACKEY, Associate Professor Emeritus of Library Science and Head Librarian Emeritus, 1935-1972.
B.A., Central State Teachers College, Oklahoma, 1934; M.A., George Peabody College, 1937.
BARBARA L. McCLAIN, Professor Emeritus of Music, 1956-1993
B.A., Olivet Nazarene College, 1951; B.Mus., 1954; M.Mus., University of Illinois, 1956.
ADRIENNE HOLLINS PHILLIPS, Associate Professor Emeritus of English, 1940-43; 1949-81
B.A., Trevecca Nazarene College, 1972; M.A., George Peabody College, 1945.

KOY W. PHILLIPS, Professor Emeritus of Religion, 1941-45, 1949-80
Th.B., Trevecca Nazarene College, 1939; B.S., Middle Tennessee State College, 1941 ; B.D., Nazarene Theological Seminary, 1949; M.S., George Peabody College, 1951.
C. B. SMITH, Professor Emeritus of Mathematics, 1968-1981
B.S., University of Florida, 1933; M.S., 1935; Ph.D., University of Wisconsin, 1939.
CLIFTON M. TAYLOR, Professor Emeritus of Mathematics, 1963-1983.
B.S., Murray State College, 1952; M.S., Vanderbilt University, 1953.

## HONOR SOCIETY MEMBERS - 1993-94

(Students with Cumulative GPA of $\mathbf{3 . 5}$ or Above)

Adams, Tonya Dawn
Agnew, Nicole Cherise
Amaba, Erika Asuncion
Andress, Kimberly Dawn
Arroyo, Juan Manuel
Attig, Keri Ann
Benton, Marian Ashley
Bernui, Anthony R.
Bird, Lori Ann
Blakeman, Amy C.
Blomquist, Julie Ann
Bloom, Byron James
Calfee, Benjamin David
Carroll, Kisha Dawn
Chaille, Amanda Heather
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Coffey, Lisa Michelle L.
Collier, Melinda Ann
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Davis, Randal Lee
Elsten, Brian Wayne
Estep, Kim Rae
Foster, Michelle Jeanine
Griffin, Christopher Allan
Gutreuter, Wendy Lynn
Hammer, Clarisa Catherine
Hartman, Amanda Sue
Heidler, Donald Wayne
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Hood, James B. Kevin
Johnston, Frederick R.C.
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Keen, Heather Danielle
Kelle, Brad E.
Kenes, Jennifer Lynn
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Troyani, Rebecca Walker
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Vickers, Jason Eugene
Vilaire, Jean Pierre
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Williams, Shasta Annette
Wroblewski, Karin Dawn
Zuercher, Karla Renee
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## SOURCES OF INFORMATION

The College welcomes visitors to the campus at any time. During the academic year the administrative offices are open between the hours of 8:00 A.M. and 4:30 P.M., Monday through Friday. The post office address is 333 Murfreesboro Road, Nashville, Tennessee 37210-2877. The College telephone number is area code 615-248-1200.

Below are listed the offices to which inquiries of various types should be directed.

## THE PRESIDENT

General matters concerning the College.

## VICE PRESIDENT FOR ACADEMIC AFFAIRS

Academic program of the College and inquiries concerning faculty employment.

## DEAN OF ENROLLMENT SERVICES

Information about admission procedures.

## VICE PRESIDENT FOR FINANCIAL AFFAIRS

General business matters, plant and campus maintenance, central purchasing and bookstore.

## THE DIRECTOR OF STUDENT FINANCIAL AID

Information about scholarships, loans, financial aid, and student accounts.

## THE DEAN OF STUDENT SERVICES

Information regarding campus life, student organizations, intramural and intercollegiate athletics, and student services.

## THE DIRECTOR OF STUDENT EMPLOYMENT

Information about employment opportunities on and off campus.

## THE REGISTRAR

All matters relating to academic records and registration.

## DEAN OF THE DIVISION OF EDUCATION

All matters relating to programs of teacher education and teacher certification.

## THE DIRECTOR OF POST BACCALAUREATE PROGRAMS

All matters related to Teacher Workshops, degree options for adults, continuing education units and other special programs.

## THE DIRECTOR OF HOUSING

All matters regarding dorm and married student housing.


TREVECCA NAZARENE COLLEGE NASHVILLE, TN 37210-2877
(615) 248-1200


[^0]:    * No portion of the general fee is refunded after the 1st week of classes.
    ** Begins with Monday of week classes begin.

[^1]:    *A11 SGA members, class and club presidents.
    ** If new freshman, student must have an ACT Composite score of 19 or above. Freshman officers cannot be in AEP.

[^2]:    * Specific courses listed in Social Science section of the Catalog.

[^3]:    - For Vocal/General endorsement - Applied Study Lower/Upper Division

